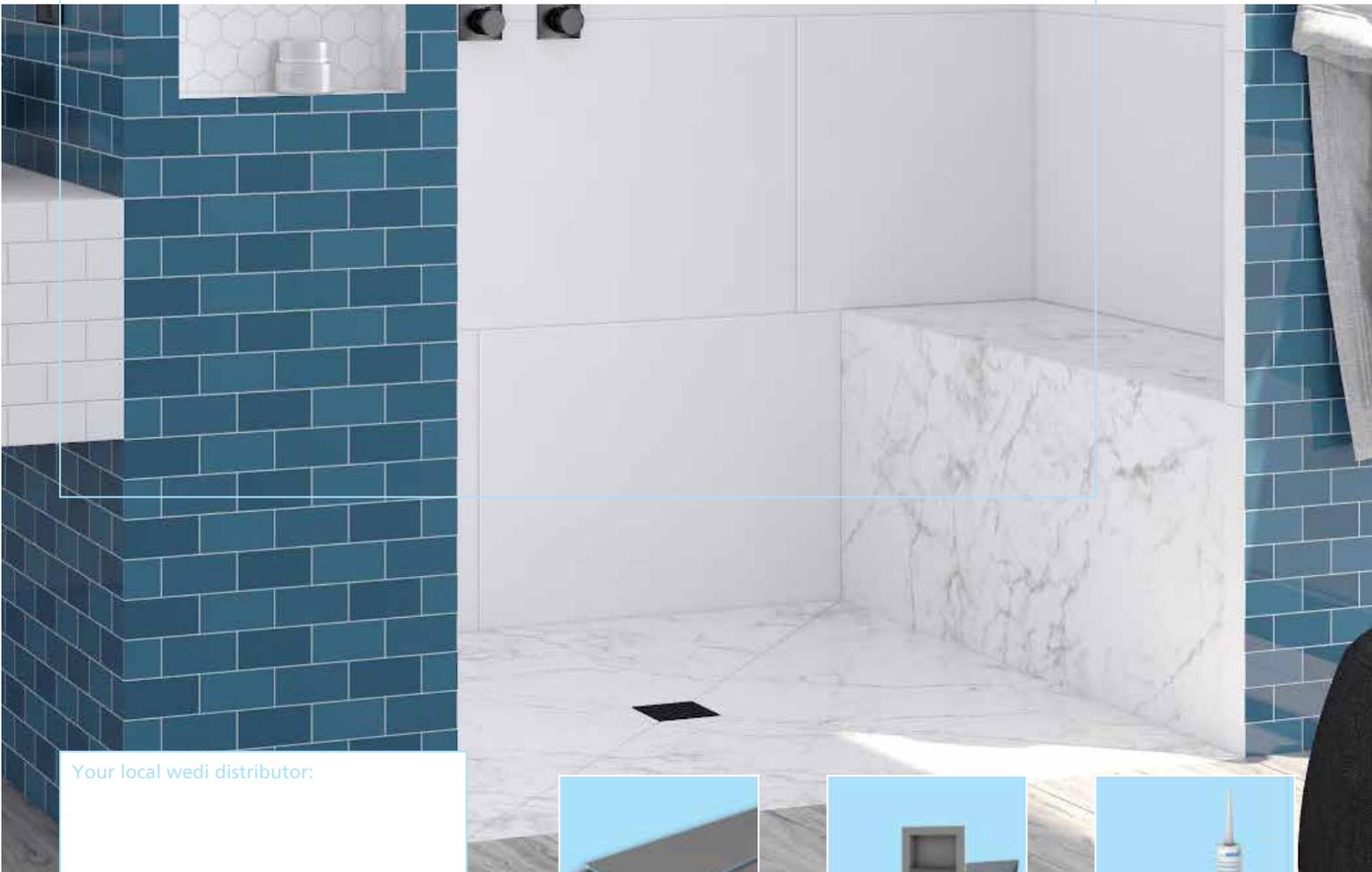


Shower & Spa System Solutions

Building and Waterproofing Custom Tiled Showers
January 2022 Catalog



Your local wedi distributor:

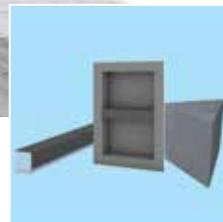
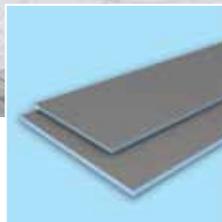


Table of Contents



01 What is wedi?

wedi System Composition.....86

02 Selecting the right wedi products

wedi 4-Step Process90

Step 1: Choose a shower base92

wedi Fundo Ligno (curbless access), Primo (offset and center location point drain) and Riolito (linear drain)

Step 2: Choose building panels93

wedi Building Panels and Vapor 85

Step 3: Choose prefabricated modules.....94

wedi Shower Seats and Benches, Shower Niches and curbs and ramps

Step 4: Choose installation accessories.....95

Drain covers, wedi Joint Sealant and Sealant 620, wedi Subliner Dry and Fastener Systems

wedi Shower Kits.....96

wedi Fundo Ligno (curbless access), Primo (offset and center location point drain) and Riolito (linear drain)

03 Point drain shower systems

wedi Fundo Primo.....98

wedi Fundo Ligno 105

wedi Fundo Ligno Recess Kit..... 109

04 Linear shower systems

wedi Fundo Riolito neo and Riolito neo Modular..... 112

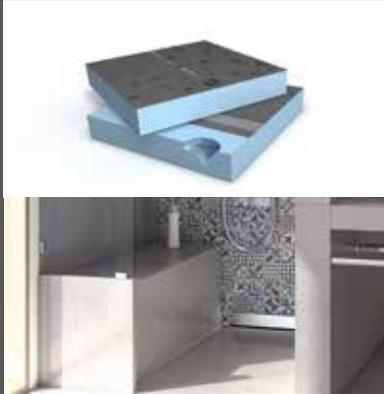
After Installation Instructions..... 121

wedi Fundo Discreto 122



To make things easier:

The wedi product range has been rearranged and is now divided into 8 sections. Technical, Product and Warranty information can now be found at the back of the book starting at page 143.



05 Building Panel Systems

wedi Building Panels/Vapor 85 124

07 Installation Accessories

wedi Subliner Dry..... 134
wedi Joint Sealant/Sealant 620..... 136
wedi Premium Drain Covers and Linear Drain Covers..... 138

08 Technical Data

Technical Properties..... 143
ICC-PMG 1189 Report 144
wedi Warranty 145
Product Order Information 146

06 Prefabricated modules

Prefabricated Shower Niches, Curbs and Ramps..... 130
wedi Prefabricated Shower Seats and Sanoasa Benches 131



wedi systems create the structure and substrate for tiled showers and bathrooms

wedi offers a product system consisting of shower floor elements with integrated drainage, tile backer/wall panels, curb and seat structures, wall niches, sealants, and many more accessories. wedi products can be combined to create a complete installation kit to build a fully waterproofed shower that can then be tiled over. Nothing else is needed between a home framing and the tiled finish surface. wedi shower systems are highly customizable despite the high level of prefabrication, and they are clean to work with and fast to install.

wedi Corporate Office

Phone

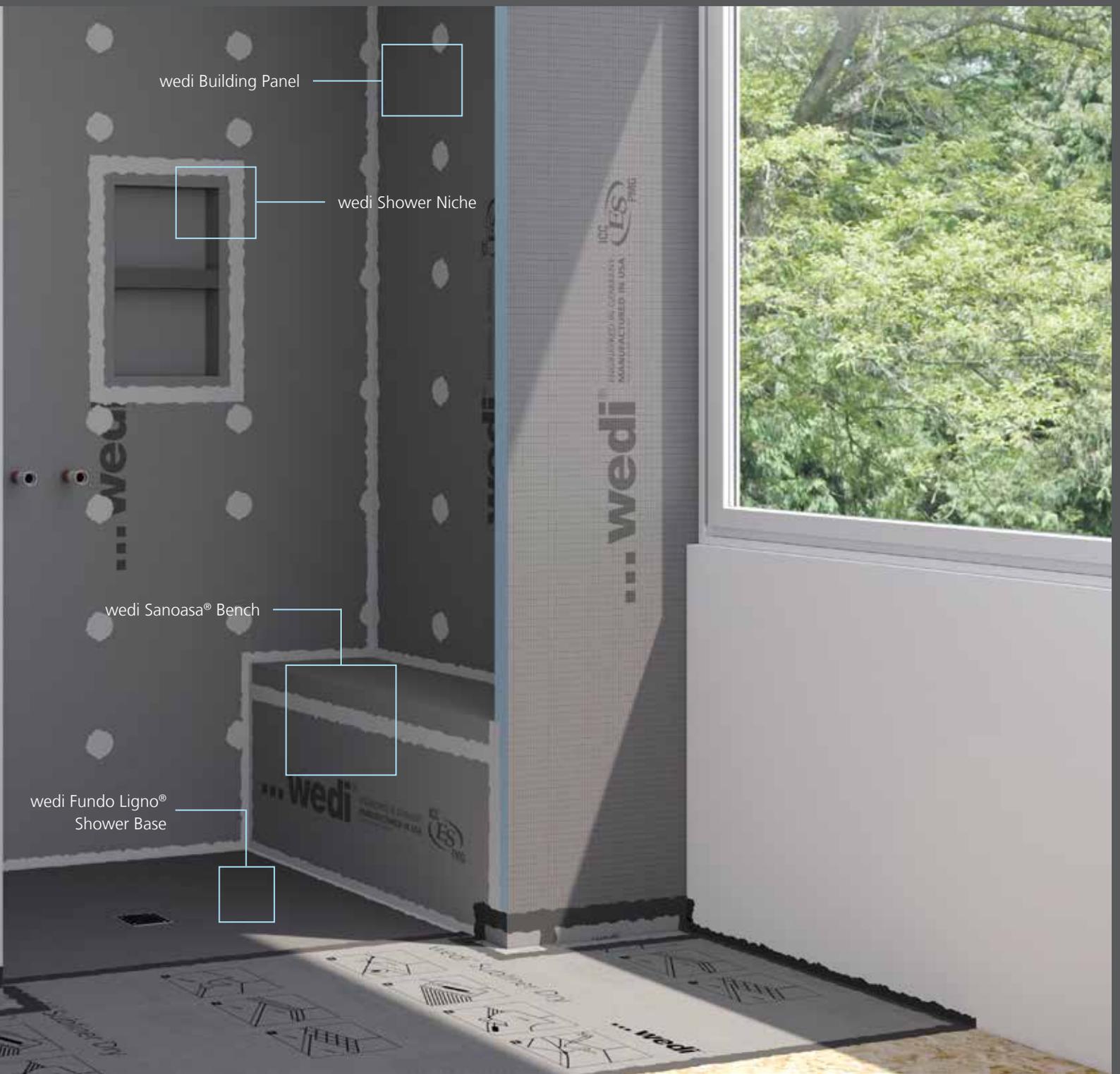
847-357-9815

1160 Pierson Drive

E-Mail

info@wedicorp.com

Batavia, IL 60510



wedi Building Panel

wedi Shower Niche

wedi Sanoasa® Bench

wedi Fundo Ligno® Shower Base



Start of project



During renovation



Complete solution with wedi

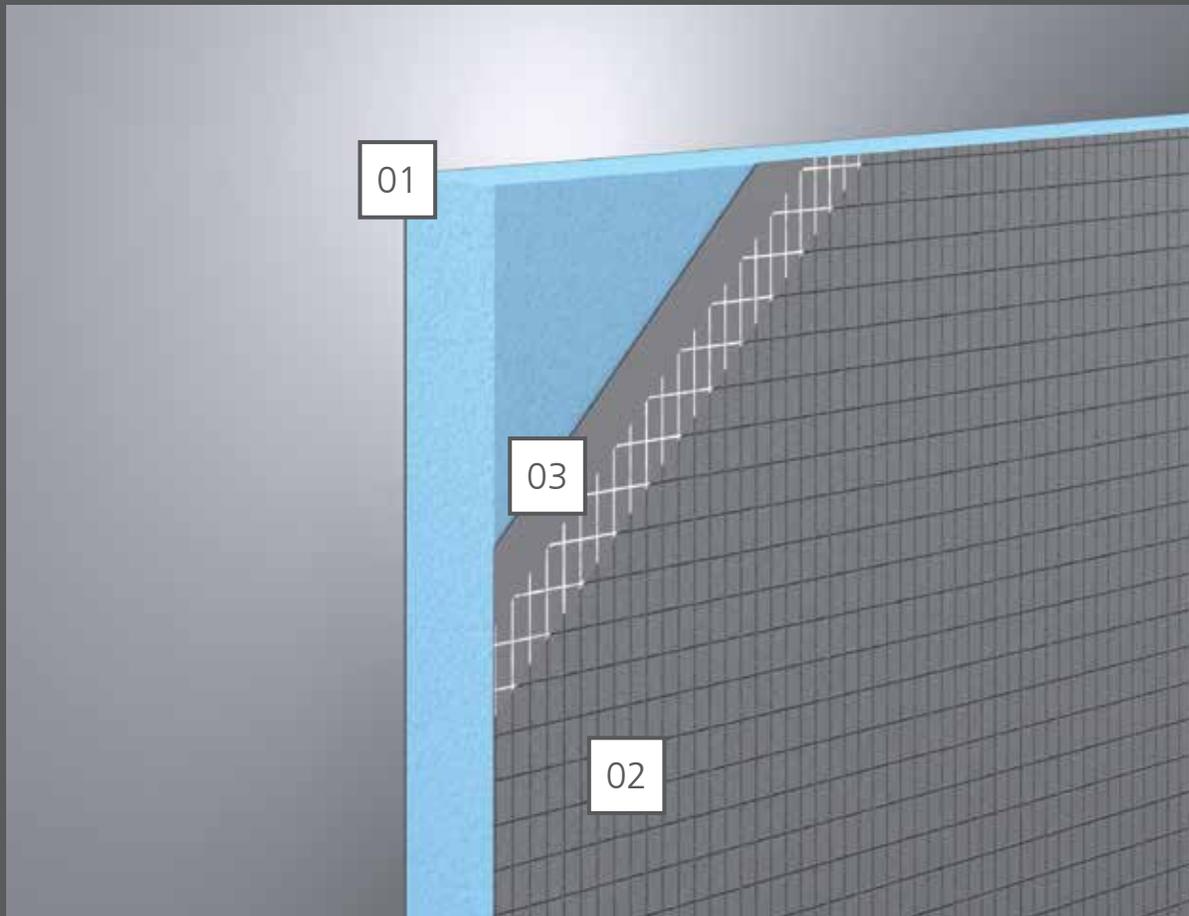
01

What is wedi?

wedi shower floors, wall building panels, and most of wedi's other foam core-based product systems have three main components: the XPS waterproof foam core, cement resin coating, and fiberglass mesh reinforcement. All are essential pieces that provide waterproofing, strength and rigidity to wedi products.



wedi Product Composition

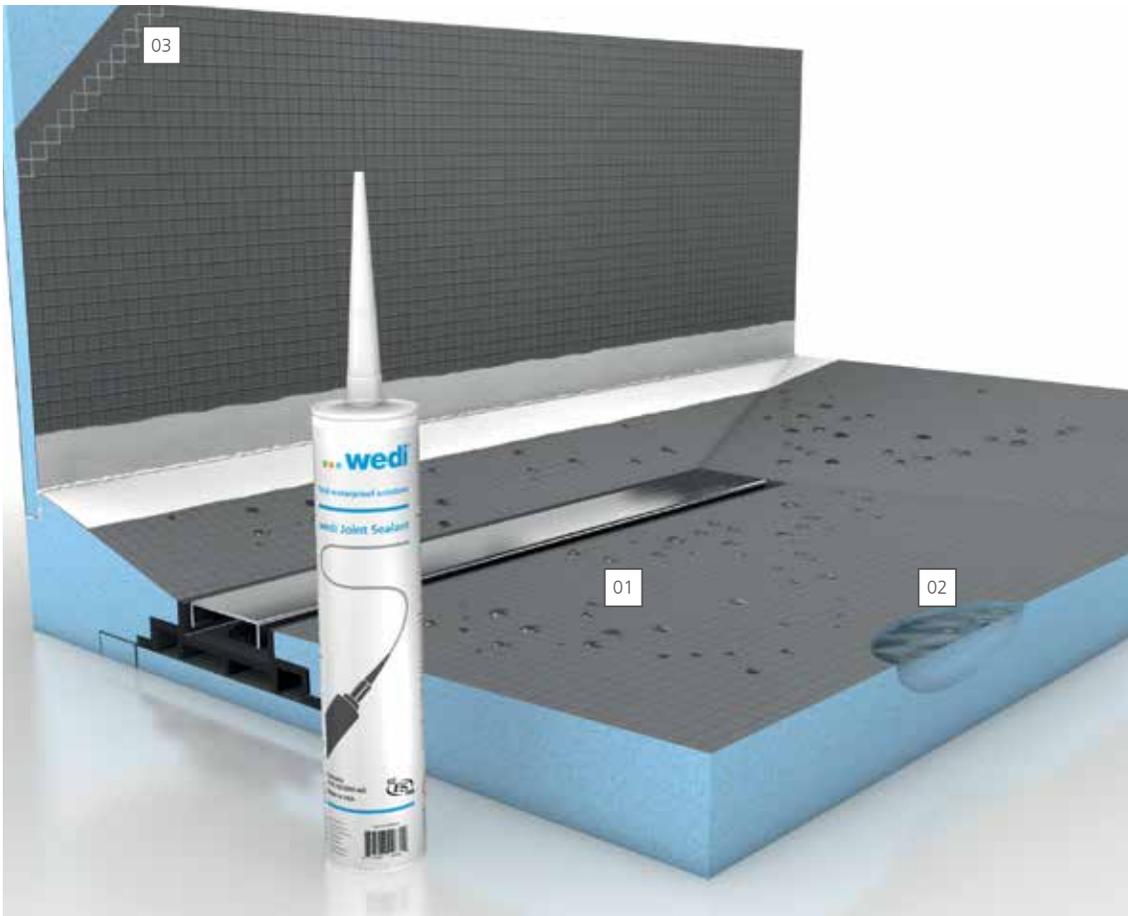


01 XPS waterproof foam core

02 Cement resin coating

03 Fiberglass mesh reinforcement





wedi Building Panels and Shower Bases, whether used as a system or individually, are installed directly to framing, solid subfloors, or structures and provide a directly tileable surface.

wedi – What’s underneath your tile matters

01 The reinforced cement resin exterior of wedi Building Panels and Shower Systems creates an exceptional bond surface for virtually any tile and stone or tile adhesive. No delamination, no surprises.

02 The blue XPS core is 100% waterproof and remains fully functional even after partial damage. wedi XPS brand foam is specially engineered for 100% consistency of its closed-cell structure. The particular cell structure design ensures compression strength where it is needed, internal waterproofness and an easy cut experience.

03 wedi product surfaces include specially designed and manufactured fiberglass mesh, fully embedded in the coating. It won't break, and it offers a structure with texture for perfect tile adhesion. The strong backing properties of the panels start with the mesh surface coating.

04 wedi Shower System components can be safely adhered to and sealed in assemblies using wedi Joint Sealant, which provides a strong reinforcement and internal strength, high adhesion, and waterproofing qualities with virtually no build-up compared to conventional taping methods. Since no other seal is necessary, craftsmen benefit from increased protection accompanied by a shorter surface preparation time before tiling starts.

05 wedi's foam-based products are made with extrusion agents in compliance with the Montreal Protocol, helping to reduce Global Warming Potential (GWP). The foam-based products are made from 25% recycled content. A crucial benefit of wedi's brand foam is safe and consistent fire behavior, entirely without bio-accumulative unbonded flame retardants such as HBCD.

wedi does not compromise safety or composition and provides safe fire behavior and protection. wedi uses consistent levels of fully polymeric bonded flame retardant (PFR) that does not release over time. wedi products meet international standards such as REACH and the UN's Stockholm Convention Protocols. The foam is precisely milled and cut to produce tile underlayment and surfaces that are the perfect dimensions. All the waste is recycled. wedi Joint Sealant is Polyisocyanates and PVC free and is a zero VOC sealant.

02

Selecting the right wedi products

While many of the wedi shower systems are marketed as complete kits in one box, there is a wide range of a la carte product options to create a complete custom shower design. This section will explain which products are needed to create a shower floor and wall, equip the shower with niches or benches, and which installation accessories are necessary for the assembly.

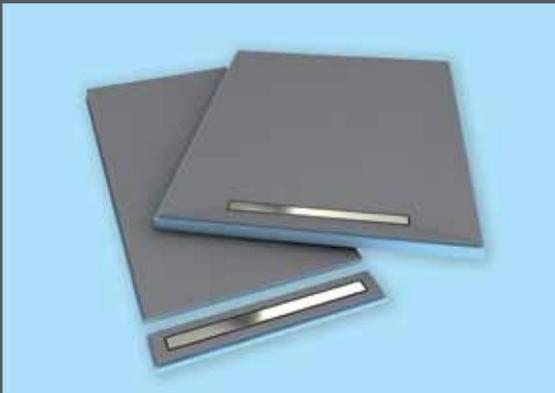


wedi System in 4-Steps

Step 1: Shower Bases

wedi Shower Bases are needed for the shower floor. wedi Waterproof Shower Systems offer reliable, cost-efficient solutions for constructing 100% waterproof and mold-proof showers, that are easy to install and customize. The drains are integrated and provided by wedi.

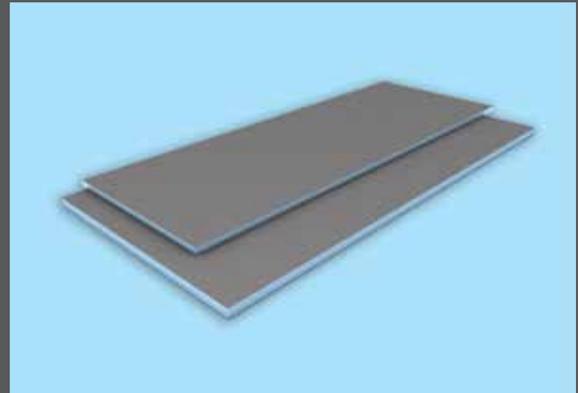
- Fundo Primo Offset and Center Drain, Shower Base and Accessories
- Fundo Ligno with Center Drain, Curbless Shower Base
- Fundo Riolito neo, Linear Shower Base with linear drain
- Shower Base Extensions
- Fundo Discreto, Tileable vertical drain cover system
- Fundo Primo/Fundo Riolito neo/Ligno Shower Kits



Step 2: Building Panels

wedi Building Panels are needed for the shower walls. They are the ultimate versatile wet room tile backer board, and often used within the range of wedi shower systems and walls, floors, countertops, and many more applications. Vapor 85 is a special building panel for use in steam rooms and showers.

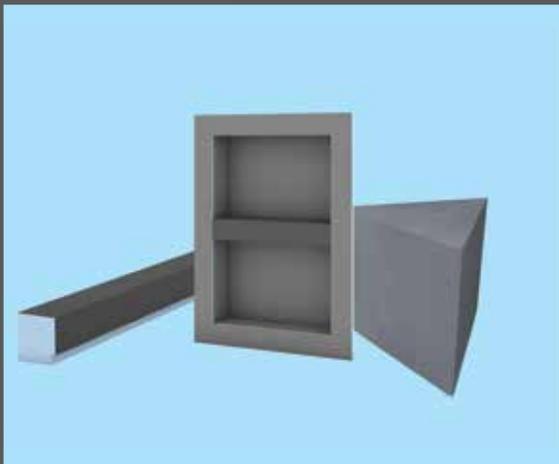
- For Shower, Tub & Steam Room Walls and Ceilings
- For Steam Rooms and Showers use Vapor 85
- Over Wood and Concrete Subfloors – Creates a thermal break and offers insulation value
- For use in countertop and kitchen backsplash installations
- For use when constructing bathroom seats and benches



Step 3: Prefabricated Modules

wedi Prefabricated Modules open up a whole new world of design possibilities for showers, wet areas, and baths. These are optional pieces that offer functional value to showers.

- Curbs
- Recessed Niches
- Benches and Seats
- Sloped Shower Ramps



Step 4: Installation Accessories

wedi Installation Accessories & Tools are needed to put the assembly together. We offer additional products needed for the installation, and guarantee maximum safety, and easy handling.

- Joint Sealant
- wedi waterproofing sheet membranes and tapes
- Fastener Systems (washers and screws)
- Point and Linear Drainage Premium Drain Covers
- Tools for wedi Installations (putty knife, sausage gun, etc.)



wedi Systems Assembly – Step 1

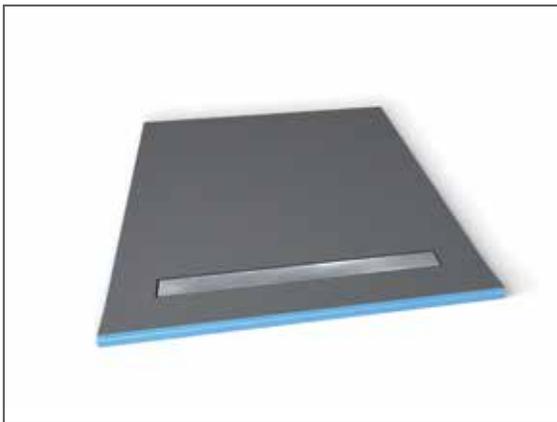
Choose your shower base



wedi Fundo Primo® Shower Base
(Offset or Center Location Point Drain)

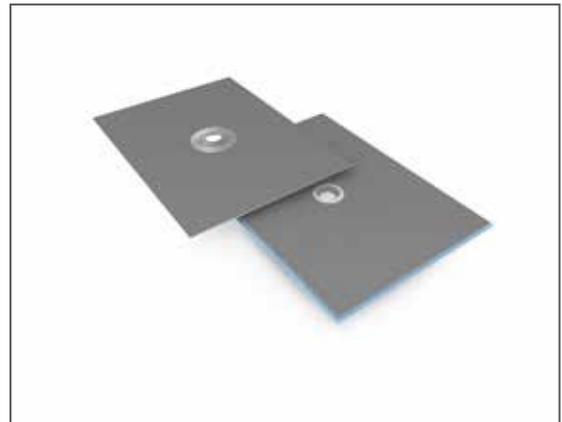
The original wedi Fundo shower base. These robust, pre-sloped, waterproof shower floor bases come with a 4 in. x 4 in. brushed stainless steel drain cover and drain unit.

- Customizable on-site
- Installed over various types of subfloors
- Used with curbs
- For product options, visit page 146.



wedi Fundo Riolito® neo/
Riolito® neo Modular
(Linear Drain)

Fully factory integrated linear drainage. Models include one-way, and four-way slope designs. Drain is included and cover must be purchased separately. For product options, visit page 147.

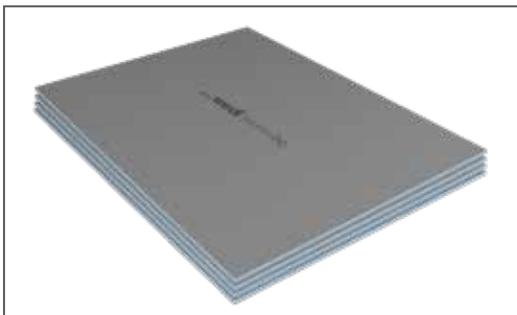


wedi Fundo Ligno®
(Curbless Access)

One of our newest Fundo models. Floor level $\frac{3}{4}$ in. profile designed specially for barrier-free showers without raising the remaining bath floor. Like all wedi shower bases, it is pre-sloped, and waterproof. Comes with a 4 in. x 4 in. brushed stainless steel drain cover and drain unit. Customizable on-site. For product options, visit page 146.

wedi System Assembly – Step 2

Choose your building panels



wedi Building Panels

Perfect waterproof tile backer board and substrate for nearly any wall, floor, ceiling application in interior wet areas. Sizes and thicknesses can accommodate different projects and applications. For product options, visit page 148.

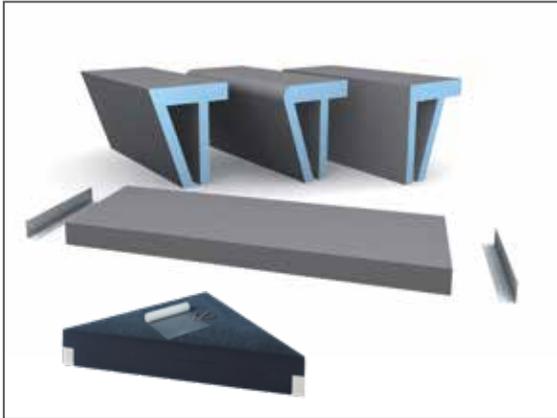


wedi Vapor 85

The wedi Vapor 85 Building Panel is used for steam rooms, and steam showers. For product options, visit page 148.

wedi System Assembly – Step 3

Choose your prefabricated modules



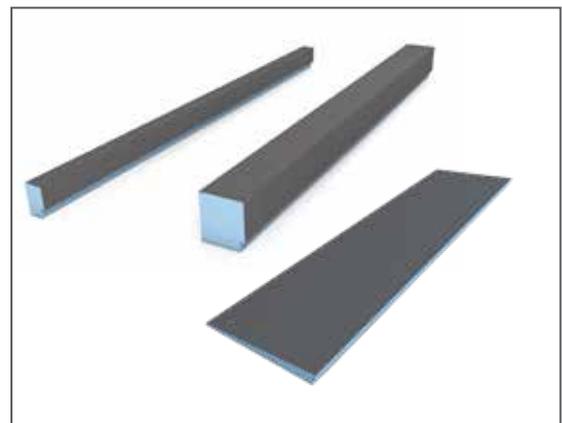
wedi Shower Seats and Benches

- Prefabricated, slightly sloped bench options
- Suspended seat solutions with mounting brackets for existing framing
- If our prefabricated options don't fit your design, you can create a custom piece using 1 1/2 in. or 2 in. building panels
- See product options on pages 149-150.



wedi Shower Niches

The perfect fit for all shower necessities. These prefabricated shower niches come in several size options. For product options, visit page 152.



wedi Curbs and Ramps

Use wedi Curbs for shower entry designs where safe and sound transitions are required. Use wedi ramps where wheelchair accessible or ADA compliant entries are required. For product options, visit pages 150-151.

wedi System Assembly – Step 4

Choose your installation accessories



wedi Premium Drain Covers for Linear and Point Drainage Systems

Each of the wedi shower bases include all required drain fittings. Fundo Primo and Ligno also include a standard drain cover set. Fundo Riolito bases require a drain cover selection. wedi offers a wide variety of specialized, premium cover set options for all Fundo shower floor base models. For product options and pricing, visit pages 156-157..



wedi Joint Sealant and Sealant 620

wedi Joint Sealant is a single component Silyl Modified Polymer (SMP) that is indispensable in regular wedi shower assemblies to seal and reinforce seams and connections, as well as waterproof fastener points. Use wedi Sealant 620, a special variant SMP designed to work best with fleece covered underlayments, it is combined with wedi Vapor 85, and wedi Subliner Dry for a full water and vapor-proof shower. For product options and pricing, visit page 152-153.



wedi Subliner Dry

Water- and vapor proof sheet and tape membrane system. Seals and connects with 2 in. (50.8 mm) wide membrane overlaps. In between, wedi Sealant 620 is used to water- and vapor-proof these connections or terminations. For product options and pricing, visit pages 153-154.



wedi Fastener Systems & Tools

Special fastener systems engineered for strong and lasting attachment of wedi Building Panels to metal and wood framed wall structures and wood subfloors. Additional tools and supplies for wedi installations. For product options and pricing, visit pages 155-156.

All you need in one box - Ligno, Primo and Riolito Kits



The total shower solution

One box, one price

- Available options include: wedi Fundo Primo Kit (point drain), wedi Fundo Ligno Kit (curbless point drain) and Fundo Riolito neo Kit (linear drain).
- All that's needed to build a shower system ready for tile in one kit box with one price. This helps simplify budgets for material and installation costs as the kits are priced well below a la carte products.
- wedi kits are easy to install, and blend the traditional values of design flexibility and robustness while offering the added benefits that come with state-of-the-art material and manufacturing technologies. They come in a safe and protected box for simple and fast logistics and handling.
- Installers and builders save time and money, and have the wedi system warranty protection for the entire wedi substrate
- The entire system is 100% waterproof and mold-proof, and weighs very little, but is extremely durable.
- The whole shower system can be installed by one person in as little as 2 hours and usually not more than 4 hours depending on the shower size.
- For product options and pricing, visit pages 158-159.



wedi Shower Kit - Primo

wedi Fundo Primo offers a center, or offset point drainage shower system. It comes with a wedi Curb (Lean), installation accessories and wedi Building Panels that are the perfect tiling substructure for walls. See page 158 for more details and quantities.



wedi Shower Kit - Riolito

wedi Fundo Riolito neo linear drain system (comes with standard cover plate, other designs available). It comes with a wedi Curb (Lean), installation accessories and wedi Building Panels that are the perfect tiling substructure for walls. See page 159 for more details and quantities.



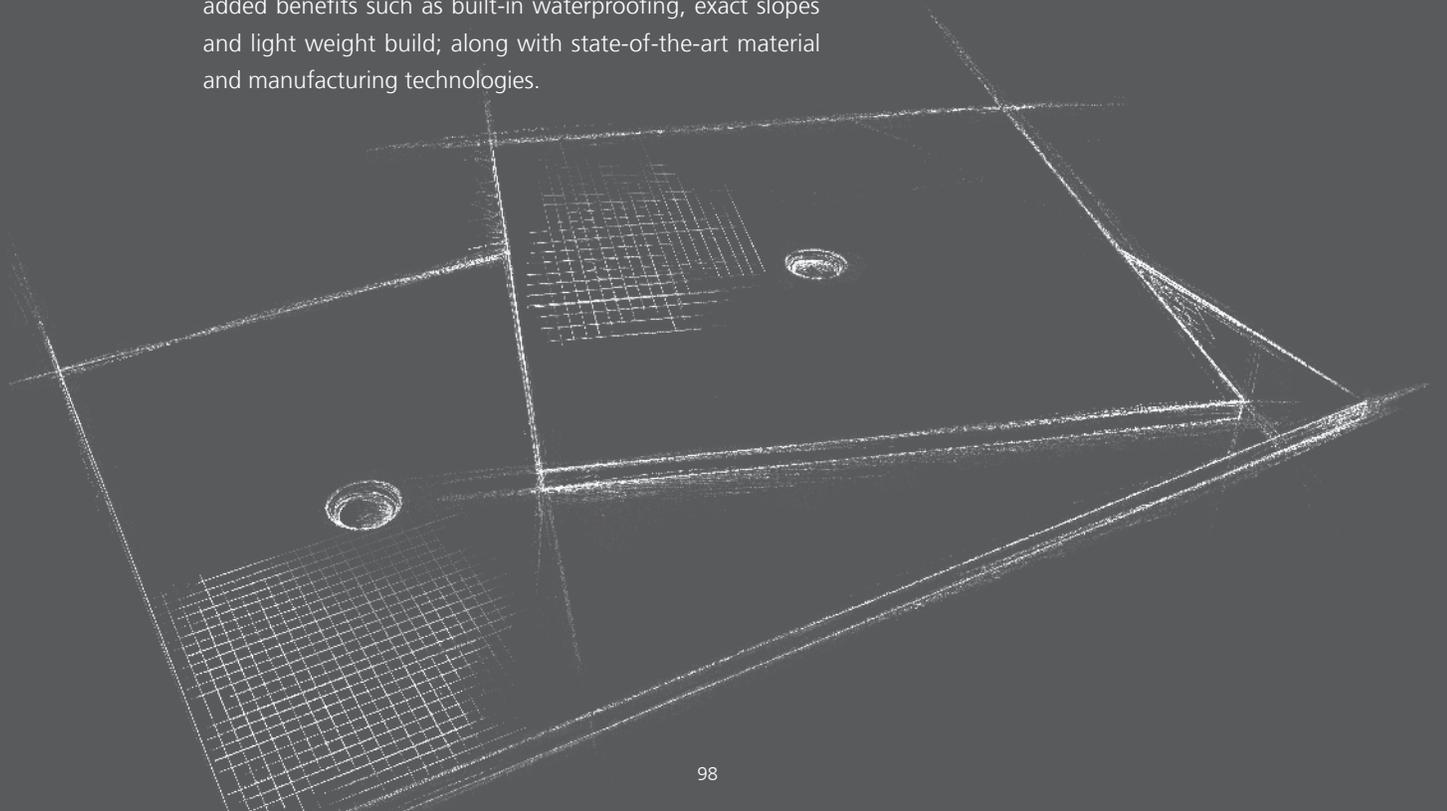
wedi Shower Kit - Ligno

wedi Fundo Ligno offers a center point drainage, curbless shower system. It comes with Subliner Dry, Sealant 620, installation accessories and wedi Building Panels that are the perfect tiling substructure for walls. See page 158 for more details and quantities.

03

Point drain shower systems

wedi point drain shower systems (Primo and Ligno) offer reliable, cost-efficient solutions for constructing 100% waterproof and mold-proof showers. These systems are easy to install and open up a limitless array of design possibilities for showers, wet areas, and baths. They blend the traditional benefits of design flexibility and robustness while offering the added benefits such as built-in waterproofing, exact slopes and light weight build; along with state-of-the-art material and manufacturing technologies.





The wedi Fundo Primo®

The wedi Fundo Primo Shower System offers full warranty coverage like all wedi Shower Systems, thanks to its complete and natural waterproof core, and its range of specially engineered components. Fundo Primo is internally waterproof due to its wedi XPS foam's closed cell structure, and naturally protects against mold or mildew like every wedi XPS foam based product. It is fast and clean to cut to fit custom designs while prefabrication reduces installation time significantly. The base features a strong and pre-sloped surface, allowing for tiling immediately whether you choose mosaic or large format tiles. The wedi Fundo Primo is primarily made to work in shower designs including a wedi curb.

Pre-sloped extension panels are available so that no limit exists for creating any size or shape for custom shower designs. Fundo Primo is insulating, creating a thermal barrier that can prevent cold from transferring through the tiled surface, and make floor heating systems more efficient. It also has outstanding moisture and water exposure control compared to traditional mortar bed installations or other currently known methods for building showers, including the use of sheet or liquid waterproofing membranes which can be very thin and vulnerable, or they may offer water absorption into thin-set bonded seam areas.



The wedi Fundo Ligno®

Homeowners and builders increasingly favor shower spaces which can function without a curb, or would not require any build-up over existing floor areas resulting in a step-up into the shower. This aging-in-place friendly building approach makes access to the shower easier, and safer for older and/or physically disabled persons. While this trend offers great design and business opportunities, it also presents technical challenges that many conventional shower installation methods or products cannot overcome.

wedi engineered the Fundo Ligno, a sloped shower base $\frac{3}{4}$ in. thin at its perimeter and available in various sizes, to be installed within a $\frac{3}{4}$ in. plywood structure without needing to cut or modify joists. The shower base itself can be field-modified to fit the space. Load-bearing plywood is simply re-installed between floor joists and over wedi's recess bracket system. This guarantees full support and protection for the tiled surface. The strong cement-based, reinforced surface is pre-sloped and directly tileable with large or small format tile. The wedi Fundo Ligno is used with wedi Building Panel on all walls, and is connected with Subliner Dry and wedi sealant 620 to form a waterproof transition out into to the bathroom floor. Alternatively, you can use wedi's Building Panels on the bathroom floor and interlock them with the Ligno's perimeter channel and wedi Joint Sealant. Both options offer a complete and professional system installation.

Point Drainage Shower Bases Before Installation Guide

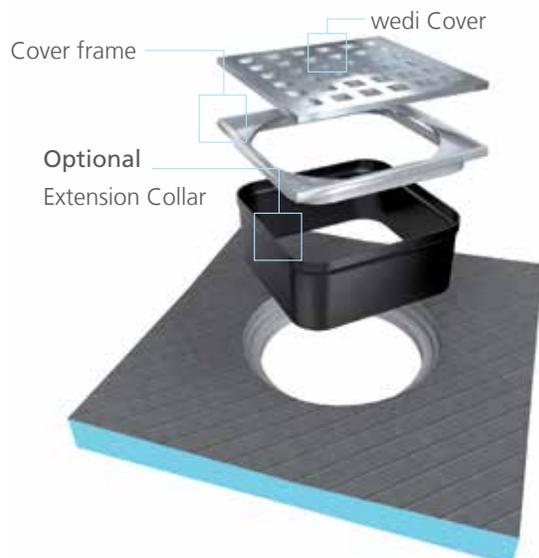
- Install 2 × 4 blocking over bottom plate between studs to support wedi Building Panel to shower base transition area.
- Subfloor is stable, even and load bearing, and meets deflection criteria of maximum L/360 as per IRC. Wooden or concrete structural substrates are dry, and sufficiently load bearing considering live and dead load. Wood and steel framing is sufficiently load bearing, plumb, and square.
- Floor drain assembly below floor is stabilized, fixed, and supported in position, and will not sink under water load.
- Use only wedi products (Building Panels, Curb, Joint Sealant, and Fasteners) for wedi Fundo Shower System assembly.
- Installer has received instructions from wedi Technical Sales Staff, or is informed about proper installation methods as described.
- wedi Shower Bases can be cut to size using a circular saw. The channel must be remade and cleaned from sawdust, or other possible contamination.
- This manual extends and is not in conflict with applicable state or local plumbing codes for waterproofed areas, including shower system and other wet room installations. wedi Shower Systems or other wet room installations in which non-wedi product are also used require specific project recommendations by wedi. They may reduce the extent, and installation area of protection offered by wedi's warranty.
- Ensure that no fasteners are used and penetrate through any horizontal building panel or shower base surfaces in shower, or immediate wet rooms. This includes tub decks, pony shower wall tops, curb tops made from building panels, and seat tops. wedi panels in such areas are installed in a full surface applied thinset mortar setting bed over plywood structures or in 1/2 inch beads of wedi joint sealant spaced one bead for every 2 inches width over surfaces made of framing studs (e.g. pony wall top, wood curb).
- Seams in the assembly, which are not flat transitions or right angle inside corner connections, are treated with these extra steps:
 - Assembly parts are installed tight, and offer a minimum of 1/2 in. wide continuous contact/adhesion surface between two parts, inside which wedi joint sealant is continuously applied.
 - wedi joint sealant is applied over these seams topically, and 1 in. wide on both sides of the seam.
 - wedi mesh tape is installed over these seams and covered with joint sealant 1 in. wide on both sides of the seam.

Note on Optional Drains

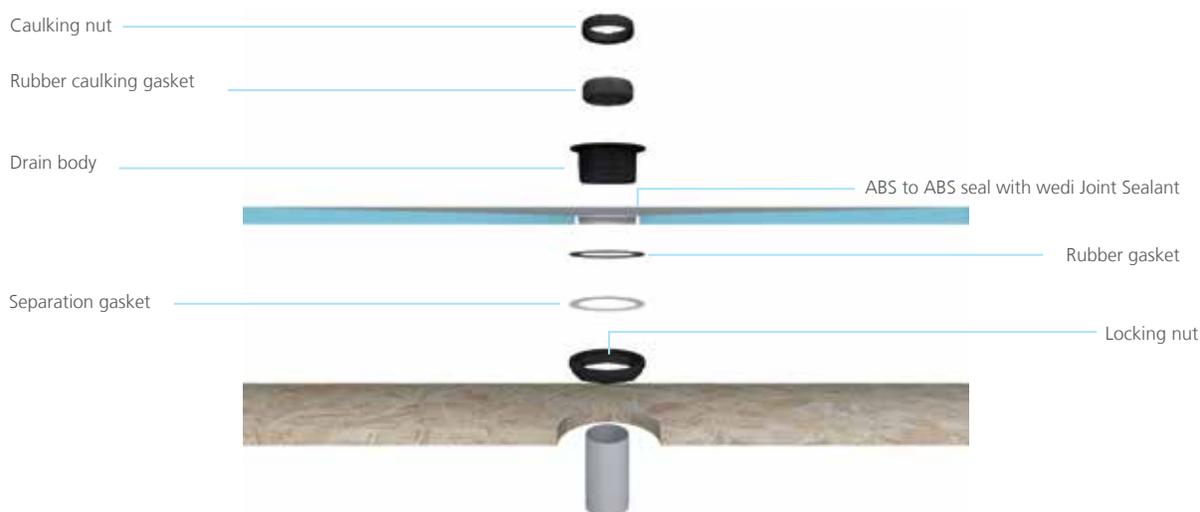
Optionally, wedi offers a glue drain made of ABS. For a glue connection to Fundo Primo, the floor pipe must be cut 2 1/4 in. below the subfloor's surface and for Fundo Ligno, the floor pipe must be cut 2 7/8 in. (73.2 mm) below the subfloor's surface. The installation proceeds as shown for the standard ABS drain provided with each Fundo Primo and Ligno base. Use the appropriate glues and processes for the plastics to be joined. Optionally, wedi offers a Brass Compression Fit drain which is installed similar to the standard drain unit.

wedi Drain Cover Assembly / Insertion

Insert cover frame into the base hole (no glue/no screws). You may caulk between the frame and tile to create a flexible grout joint. Optional Extension Collar can be cut to height if the part is needed. The caulk joint must not create a water barrier damming up the water draining through the thinset bed into the drain from below the tile. Therefore, the thinset layer must be continuous toward the drain. Use the black plastic extension collar if you need to raise the wedi frame and cover. Cut the extension collar to size, and insert below the frame/cover. If not needed, dispose of the extension collar, or save it for a later installation; its use is not required.



Drain to Base Assembly

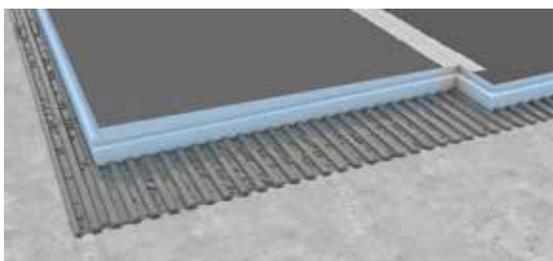


i Note, 2 in. outside diameter is nominal (2 3/8 in. for PVC/ABS schedule 40 pipe and 2 in. for cast iron/copper). wedi offers special rubber caulking gaskets to fit cast iron and copper pipes.

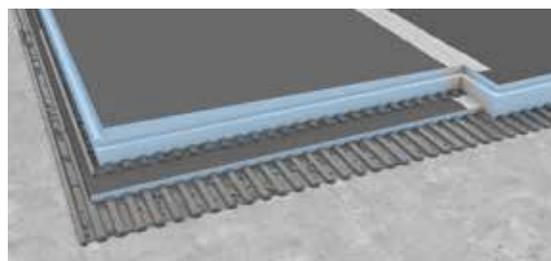
When using Fundo Primo, some models naturally feature different perimeter height or thickness at the edge due to the required slope inclines.

wedi Fundo Shower bases may be cut and/or extended

wedi prefabricated extensions are pre-notched. They can be joined with other extensions in a mitered design joining two or more sides of a shower to be extended. Make interlocking notch connections on-site as needed for mitered connections.



The shower base may be extended using a pre-sloped wedi extension panel.



wedi shower bases thicker than 1 1/2 in. where an extension is connected require a wedi building panel be placed and thin-set mortar adhered under the extension panel to adjust for a proper connection fit.

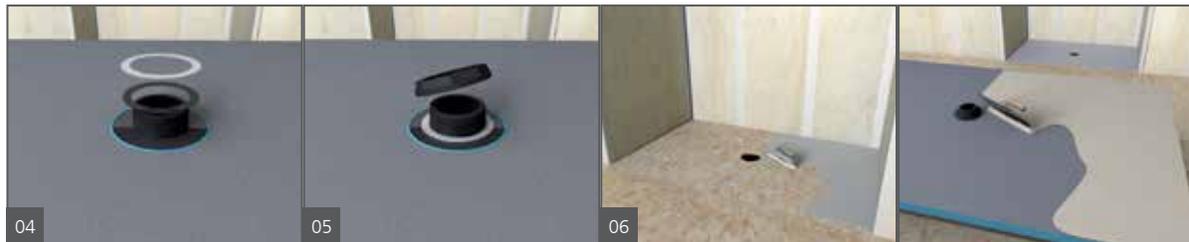


A wedi shower base can be cut to size using a circular saw with standard carbide blade. You can remake the 1/2 in. x 1/2 in. perimeter channel by cutting through the cement surface using the circular saw set to cut 1/2 in. deep. You can use a circular saw or a sharp utility knife to cut the new channel 1/2 in. wide through the blue exposed foam side. Clean the new channel and the base and remove all saw dust and loose particles.

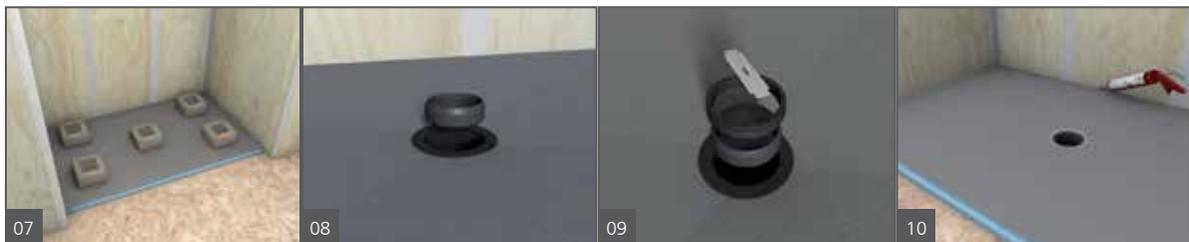
wedi Fundo Primo Installation Guide



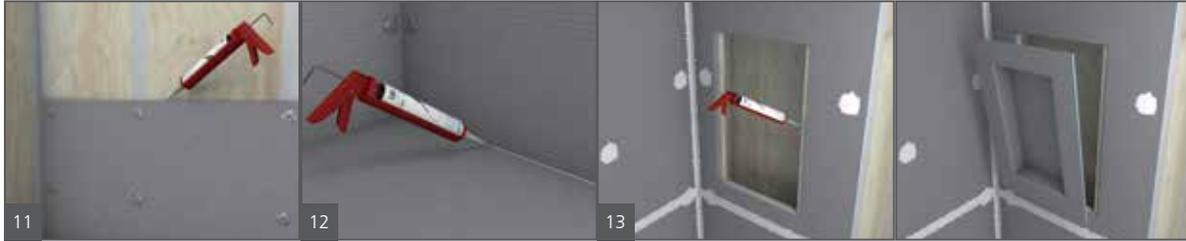
1. Cut the 2 in. (50.8 mm) pipe flush (or max. 1/8 in. [3.2 mm] above) to the floor construction. Make sure that the cut out fits to the Fundo panel drain. Cut out a 5 in. (127 mm) diameter hole around the 2 in. (50.8 mm) pipe to allow for the wedi drain to be inserted into the subfloor while the cut out area must remain free of deflection. Sturdily fasten the drain and trap to the subfloor. Assemble the drain unit following the instruction drawing.
2. Apply a continuous 1/4 in. (6.4 mm) bead of wedi sealant along the top side of the wedi Fundo valve groove profile. Optionally, you can apply the bead on the underside of the main drain body flange. This will help keep sealant off the threads of the main drain body when it is inserted.
3. Press the drain body firmly into the sealant.



4. Turn the Fundo base upside down and apply the rubber and separation gasket.
5. Tighten the gaskets firmly by hand to the base's steel ring using the locking nut. Make sure the drain body is still smoothly received in the valve-bead of sealant. Smooth out excess sealant over the drain body's flange surface.
6. Skim coat the subfloor using a cement based, modified thinset mortar. Comb through with a 1/4 in. x 1/4 in. (6.4 x 6.4 mm) notched trowel. Make sure the channels point to the entrance. Skim coat and trowel thinset on the rear side of the Fundo again using a 1/4 in. x 1/4 in. (6.4 x 6.4 mm) notched trowel, ensuring the channels run in the same direction as those on the floor surface. There are different ways to ensure a good bond of the wedi base to the subfloor. What is required is a setting bed thickness of min. 3/16 in. (4.8 mm) and max. of 5/16 in. (7.9 mm) (compressed). Applying thinset on both the wedi base and subfloor is recommended to achieve full surface coverage adhesion.



7. Press the Fundo firmly into the thinset bed, ensuring that the installation is level and void free. Apply some weight equally on top of the base. Leave on the surface and drain area to allow the thinset to initially cure without being disturbed (e.g. tile boxes).
8. Place the rubber caulking gasket (with the beveled side up) around the 2 in. (50.8 mm) pipe in the subfloor. Gasket should be fitted to the bottom of the drain body, when completed make sure the waste pipe is flush with drain body. **Do not use any lubricants that are unsafe for rubber and plastics.**
9. Tighten (squeeze) the rubber caulking gasket firmly with the caulking nut (use a flat headed screwdriver). Insert the plastic frame and drain cover on top (without adhesive). The frame and drain cover will be held in a grout joint only once tiling commences. Do not tighten the gasket before 60-minutes after the threaded drain part was sealed into the shower base.
10. Set up a continuous 1/2 in. (12.7 mm) bead of wedi Joint Sealant along the shower base channel on the outer perimeter, and only in areas where you will immediately install a wedi Building Panel into the fresh sealant.



11. Push the wedi Building Panel into the channel of the shower base, and its bead of sealant. Smooth out any excess sealant on the inside seam using a putty knife. Use wedi screws and washers to fasten the panels directly to the studs starting 1 ft. (304.8 mm) above the base and corners while keeping the board pushed down into the channel. Set the fasteners at a rate of 1 fastener per 1 ft. (304.8 mm). 1 extra fastener must be set into the seam between panels to create a flush transition. wedi requires wedi Building Panels to be installed in all areas exposed to water, and no less than 6 in. (152.4 mm) above water inlet fixtures in all areas.
12. Apply continuous 1/2 in. (12.7 mm) beads of sealant between all connections of panels and install with tightly butted seams. Excess sealant must be spread flat with a putty knife. All seams and fastener heads in the assembly are covered with a secondary 1/2 in. (12.7 mm) bead of sealant and spread flat. The seams should be covered 1 in. (25.4 mm) on either side of the seam. All fastener/washers should be covered with sealant stretching 1 in. (25.4 mm) over the washer edges.
13. wedi Niches are installed in a cutout in the building panel and attached with its flange right into the center of 16 in. (406.4 mm) o.c. studs. It is important to use wedi Joint Sealant along the connection of the wall to the niche. Use two fasteners on each side, keep in mind larger niches require more than two fasteners on each side, of the niche to create a flush transition to the wall panels. Spread another 1/2 in. (12.7 mm) bead of wedi Joint Sealant over the fasteners and seams.



14. Apply a continuous 1/2 in. (12.7 mm) bead of sealant into the channel, and along the vertical curb notch. A circle of 1/2 in. (12.7 mm) sealant bead must be set against the wall panels and/or the curb sides where the curb attaches. Use a 1/2 in. x 1/2 in. (12.7 x 12.7 mm) notch trowel to apply thinset mortar to the subfloor, and a skim coat of thinset mortar on the bottom surface of the curb as a best practice. Press the curb tightly into the connection area. Apply weight for a minimum of 30-minutes on and against the curb (from the outside). Then apply a 1/2 in. (12.7 mm) bead of sealant over all curb seams and spread flat. The seams must be covered 1 in. (25.4 mm) on either side.

i For the installation to properly work, it is critical to waterproof all penetrations of the wedi product such as shower valves and shower heads using the appropriate sealing gaskets for the application. The wedi Mixing Valve Flexi Collar and wedi Flexi Collar (for 1/2 in. – 3/4 in. [12.7 – 19 mm] shower pipe protrusions) are used for these applications and are part of the wedi System complete warranty. Alternatively, you can apply a 1/4 in. diameter bead of joint sealant topically around the cut-out to help waterproof a tightly fitting wall panel cut-out for the protrusion. This step helps prevent water from inside the tiles thinset layer to run down and escape into the cut-out.

Curb connection notches must be cut to fit select Primo bases with a perimeter thickness higher than 1 1/2 in. (38.1 mm). Do not place fasteners in horizontal areas or mesh treatment in angled corner seams. When putting a curb on two sides mitered cut is recommended for maintaining a functional slope; alternatively when extending on a straight run then use a sealed butt joint. You can cut curbs with a handsaw. You'll then apply wedi joint sealant in a circular motion on the inside of both curbs on top of the vertical and horizontal seams.



After Installation Fundo Primo

All visible joints or seams in the installation are visibly covered and reinforced with wedi Joint Sealant that is applied flat over the seams. Coverage of wedi Joint Sealant over all seams should be at least 1 in. (25.4 mm) on either side of the seam. wedi Joint Sealant should be no less than 1/16 in. (1.6 mm) thick to ensure strength. Do not add mesh tape into the wedi Joint Sealant; this may put the waterproofing performance at risk, and will not strengthen the sealant or system resistance against movement-related stresses. Once you apply wedi Joint Sealant over all shower system seams, after 24 hours, you can perform an optional water flood test. Please ensure the sealant has cured sufficiently and has formed a skin no longer pliable or sticky leaving sealant residue upon touch. The sealant is a moisture curing product that will react to cure very slow when applied in a location with low relative humidity in the air, and it will overreact and malfunction if exposed to too much water (e.g. flood test) too early. The flood test should not exceed 24 hours, nor should the water level exceed the height of the perimeter seams so that the fresh sealant may continue to a full cure without too much weight added during that process. wedi recommends testing the drain connection for a proper seal. While a full surface flood test is not required for non-absorbing products like wedi, it may be required by a building inspector.

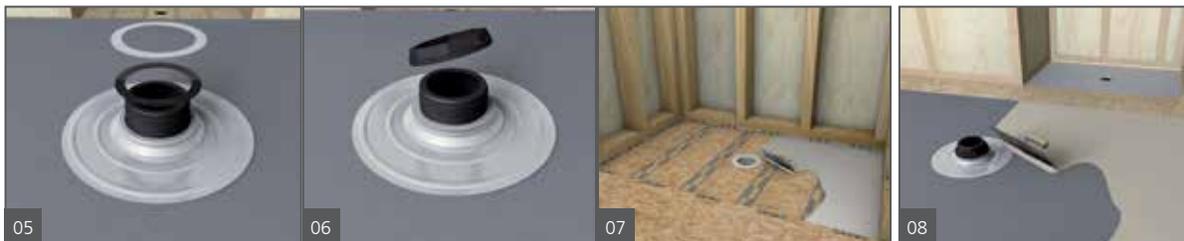
When tiling commences, no premixed (“mastic”) tile adhesives may be used over wedi systems in any wet area installation. When tiling the wedi Shower Bases, incl. extensions or ramps, tile thickness should generally be no less than 1/8 in. (3.2 mm). Choose setting materials appropriate for the type of stone, ceramic, or glass tile as well as for a wet area installation. When tiling with a square size of 2 in. x 2 in. (50.8 x 50.8 mm) or more, install using a polymer modified cement based tile adhesive and grout. When tiling with a square size of less than 2 in. x 2 in. (50.8 x 50.8 mm), install using a polymer modified cement based tile adhesive and use a 100% solids epoxy grout. When tiling with a square size of 1 in. x 1 in. (25.4 x 25.4 mm) or less, install using a 100% solids epoxy tile adhesive and grout. Only non-flat bottom pebble stone installations, including small mosaics, may be installed using polymer modified cement based tile adhesive and grout if the mortar fully supports the tiles rounded undersides. All flat bottom pebble stone installation are subject to the general tile size based setting materials recommendation outlined above. When installing non-square tile, the length of the shortest tile edge(s) are considered as its square size for the purpose of determining the choice of the setting materials as outlined above.

All tile installations designed to receive heavier point loads (i.e. wheelchair use) must be grouted using 100% solids epoxy grout. Large format tile may be installed over wedi Fundo shower bases. Cuts may have to be made in consideration of the base’s slope lines and so that the tile can always be fully supported by the tile adhesive setting bed, and the surface of the wedi Base. Refer to TCNA guidelines for setting material coverage required by the tile being installed. Use only solvent and acid-free cleaners and sealers on tile, and grout installed over wedi product, and apply only in amounts needed to treat the surface materials without drenching the substrate. Follow setting materials manufacturer’s recommendations, and contact wedi with any questions, or regarding applications not covered here.

wedi Fundo Ligno Installation Guide



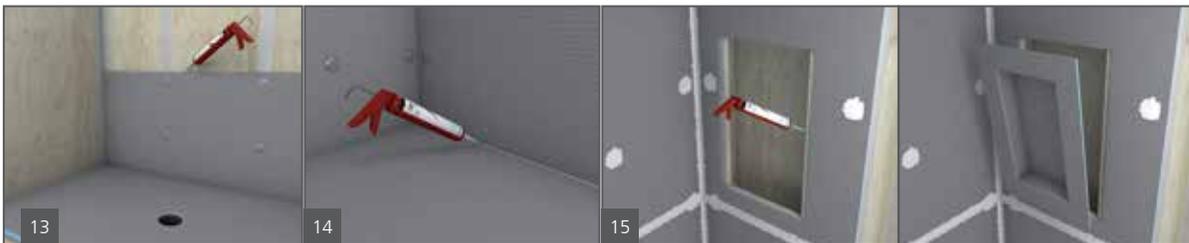
1. Cut 3/4 in. (19 mm) wood substrate out, matching the exact finished dimensions of the wedi Fundo Ligno. Safely install 2 in. x 6 in. (50.8 x 152.4 mm) blocking along the floor joists and, between floor joists where the perimeter of the Ligno base will be located. Install 2 in. x 6 in. (50.8 x 152.4 mm) blocking 3/4 in. (19 mm) below the top of the floor joists. The wedi Fundo Ligno Recess Installation Kit, which uses metal brackets as a substitute for framing work is used, but conventional method may be used as an alternative. Adjust for thinset thickness under the wedi Fundo Ligno base and / or the flooring underlayment installation adjacent to the shower area to create a flush transition for waterproofing and tile between floor, and shower area. Re-install 3/4 in. (19 mm) wood floor over blocking or profile system to have the wood floor flush with the floor joists, and fill with furring strips on top of floor joists when the blocking / joist that carries the wood floor under wedi Base are installed higher than 3/4 in. (19 mm) deep from the top of the floor joists. Ensure the entire perimeter of the wedi Fundo Ligno base is supported by floor joists or adequate blocking. Ensure the wood floor base shows no seams close to the cutout for the wedi Fundo Ligno drain. The cutout around the center of the 2 in. (50.8 mm) floor pipe must be 6 1/2 in. (165.1 mm) (max 7 in. [177.8 mm]) in diameter to allow drain recess, and must not create any subfloor deflection. The pipe is cut square and even at 5/8 in. (15.9 mm) below the recessed subfloor top surface.
2. Assemble the drain unit following the instruction drawing.
3. Apply a continuous 1/4 in. (6.4 mm) bead of wedi Joint Sealant along the top side of the wedi Fundo valve groove profile. Optionally, you can apply the bead on the underside of the main drain body flange. This will help keep sealant off the threads of the main drain body when it is inserted.
4. Press the drain body firmly into the sealant.



5. Turn the Fundo base upside down and apply the rubber, and the separation or plastic gasket.
6. Tighten the gaskets firmly by hand to the base's steel ring using the locking nut. Make sure the drain body is still smoothly received in the valve-bead of sealant. Smooth out excess sealant over the drain body flange surface.
7. Skim coat the subfloor using a cement based, modified thin-set mortar. Comb through with a 1/4 in. x 1/4 in. (6.4 x 6.4 mm) notched trowel with the channels pointing to the entrance.
8. Skim coat and trowel thin-set on the rear side of the Fundo again using a 1/4 in. x 1/4 in. (6.4 x 6.4 mm) notched trowel. There are different ways to ensure a good bond of the wedi base to the subfloor. What is required is a setting bed thickness of min. 3/16 in. (4.8 mm) and max. of 5/16 in. (7.9 mm) (compressed). Applying thinset on both the wedi base and subfloor is recommended to achieve full surface coverage adhesion.



9. Press the Fundo firmly into the thinset bed, ensuring that the installation is level and void free. Apply some weight equally on top of the base. Leave on the surface and drain area to allow the thinset to initially cure without being disturbed (e.g. tile boxes).
10. Place the rubber caulking gasket (with the beveled side up) around the 2 in. (50.8 mm) pipe in the subfloor. The rubber gasket must be flush with the upper end of the 2 in. (50.8 mm) ABS or PVC pipe. **Do not use any lubricants that are unsafe for rubber and plastics.**
11. 60-minutes after installing the drain with wedi Joint Sealant, tighten (squeeze) the rubber caulking gasket firmly with the caulking nut (use a flat headed screwdriver). Insert the plastic frame and filter on top (without adhesive). The frame and filter will be held in a grout joint after tiling commences. Do not tighten the gasket before 60-minutes after the threaded drain part was sealed into the shower base.
12. Set up a continuous 1/2 in. (12.7 mm) bead of wedi Joint Sealant along the shower base channel on the outer perimeter, and only in areas where you will immediately install a wedi Building Panel into the fresh sealant. Push the wedi Building Panel into the channel of the shower base, and its bead of sealant. Smooth out any excess sealant on the inside seam using a putty knife.



13. Use wedi screws and washers to fasten the panels directly to the studs starting 1 ft. (304.8 mm) above the base and corners while keeping the board pushed down into the channel. Set the fasteners at a rate of 1 fastener per 1 ft. (304.8 mm). 1 extra fastener must be set into the seam between panels to create a flush transition. wedi requires wedi Building Panels to be installed in all areas exposed to water, and no less than 6 in. (152.4 mm) above water inlet fixtures in all areas.
14. Apply continuous 1/2 in. (12.7 mm) beads of sealant between all connections of panels and install with tightly butted seams. Excess sealant must be spread flat with a putty knife. All seams and fastener heads in the assembly are covered with a secondary 1/2 in. (12.7 mm) bead of sealant and spread flat. The seams should be covered 1 in. (25.4 mm) on either side of the seam. All fastener/washers should be covered with sealant stretching 1 in. (25.4 mm) over the washer edges.
15. wedi Niches are installed in a cutout in the building panel and attached with its flange right into the center of 16 in. (406.4 mm) o.c. studs. You must use wedi Joint Sealant along the connection of the wall to the niche. Use two fasteners on each side, keep in mind larger niches require more than two fasteners on each side, of the niche to create a flush transition to the wall panels. Spread another 1/2 in. (12.7 mm) bead of wedi Joint Sealant over the fasteners and seams.



16. Fill unused Ligno perimeter channels by attaching wedi panel strips (included in box) using Joint Sealant. You must install wedi Subliner Dry waterproofing membrane over the subfloor or substrate outside the shower. It should reach 4 in. (101.6 mm) into the Ligno shower base, and extend up the walls by at least 2 in. (50.8 mm) (flashing), and extend a minimum of 3 ft. (914.4 mm) outside of the shower. If water spray can reach further out, extend the membrane further so that there are 3 feet of waterproofing outside of the spray radius. Apply the Subliner Dry membrane to the substrate or subfloor using modified thinset and using a 1/4 in. x 1/4 in. (6.4 x 6.4 mm) notch trowel. Except, use wedi sealant 620 instead of thinset between seam overlaps of two membrane sheets, which must be made 2 inches (50.8 mm) wide. Use wedi sealant 620 also where membrane sheets terminate on the Ligno surface, and use sealant 620 to attach the wall flashing against the wall substrate. Apply the wedi sealant 620 only once the thinset below wedi Subliner dry has cured (as per thinset mortar manufacturer installation instructions and wedi Subliner dry installation instructions). Please choose the appropriate Subliner Dry products needed for the project, including Subliner Dry Sheet membrane, Sealing Tape, and prefabricated Inside- and Outside corners.
17. The shower may be tiled once wedi Sealant 620 is dry to the touch. As an alternative to the Subliner Dry sheet membrane system, there are several other options available to you to create waterproofing for the bathroom floor and create a waterproof connection to the Ligno shower base:
 - a. wedi Building Panels in 1/4 in. (6.4 mm) or 1/2 in. (12.7 mm) thickness can be used as the floor tile underlayment in place of cement board and Subliner waterproofing. Ensure the Ligno base is raised enough from the subfloor so its perimeter channel bottom is flush with the subfloor surface and so that the wedi Building Panels can safely connect into the channel. The connection is sealed with a 1/2 inch (12.7 mm) bead of wedi joint sealant continuously applied in the channel connection, and another wedi joint sealant application is made 2 inches (50.8 mm) wide on top of the seam and spread flat. All seams to wedi walls must also be sealed internally with a 1/2 inch (12.7 mm) bead of continuously applied wedi Joint Sealant between parts in that transition, and the seams are then covered with another 1/2 inch (12.7 mm) bead of wedi Joint Sealant which is spread flat over the seam covering it 2 inches (50.8 mm) wide. Tiling may begin once thinset under wedi Subliner Dry or wedi Building Panels on floor has cured.
 - b. 3/4 in. (19 mm) wedi Building Panels may also be used where the Fundo Ligno is not installed into a floor recess, but on a standard subfloor. This panel matches the height of the base at its perimeter; The wedi Building Panel here would be installed over the subfloor and connect with a Z notch channel connection, which needs to be cut into the panel, to the Ligno's perimeter channel. The connection is sealed with a 1/2 inch (12.7 mm) bead of wedi joint sealant continuously applied in the channel connection, and another wedi joint sealant application 2 inches (50.8 mm) wide on top of the seam. All seams to wedi walls must also be sealed internally with a 1/2 inch (12.7 mm) bead of continuously applied wedi Joint Sealant between parts in that transition, and the seams are then covered with another 1/2 inch (12.7 mm) bead of wedi Joint Sealant which is spread flat over the seam covering it 2 inches (50.8 mm) wide. Tiling may begin once thinset under wedi Subliner Dry or wedi Building Panels on floor has cured.



After Installation Fundo Ligno

All visible joints or seams in the installation are visibly covered and reinforced with the wedi joint sealant applied flat over the seams. Coverage of wedi Joint Sealant over all seams should be at least 1 in. (25.4 mm) on either side of the seam. wedi Joint Sealant should be no less than 1/16 in. (1.6 mm) thick to ensure strength. Do not add mesh tape into the wedi Joint Sealant; this may put the waterproofing performance at risk and not strengthen the sealant or system resistance against movement-related stresses. Where wedi Subliner Dry is used, these seams are waterproofed with wedi Sealant 620 and do not need additional wedi Joint Sealant treatment. Once you apply wedi Joint Sealant over all shower system seams, after 24 hours, you can perform an optional water flood test. Please ensure the sealant (wedi joint sealant and wedi 620 sealant) has cured sufficiently and has formed a skin no longer pliable or sticky, leaving sealant residue upon touch. The sealants used are moisture curing products that will react to cure very slow when applied in a location with low relative humidity in the air. It will overreact and malfunction if exposed to too much water (e.g., flood test) too early. The test should not exceed 24 hours, nor should the water level exceed the perimeter seams' height so that the fresh sealant may continue to a full cure without too much weight added during that process. wedi recommends testing the drain connection for a proper seal. While it may not be required to perform an entire surface flood test for non-absorbing products like wedi, a building inspector may require it.

When tiling commences, no premixed ("mastic") tile adhesives may be used over wedi systems in any wet area installation. When tiling the wedi Shower Bases, incl. extensions or ramps, tile thickness should generally be no less than 1/8 in. (3.2 mm). **Tile smaller than 2 x 2 inches square may not be used on wedi Fundo Ligno.** Choose setting materials appropriate for the type of stone, ceramic, or glass tile as well as for a wet area installation. When tiling with a square size of 2 in. x 2 in. (50.8 x 50.8 mm) or more, install using a polymer-modified cement-based tile adhesive and grout. All tile installations designed to receive heavier point loads (i.e., wheelchair use) must be grouted using 100% solids epoxy grout. Large format tile may be installed over wedi Fundo shower bases. Cuts may have to be made in consideration of the base's slope lines and so that the tile can always be fully supported by the tile adhesive setting bed and the surface of the wedi Base. Refer to TCNA guidelines for setting material coverage required by the tile being installed. Use only solvent and acid-free cleaners and sealers on tile and grout installed over wedi product, and apply only in amounts needed to treat the surface materials without drenching the substrate. Follow setting materials manufacturer's recommendations, and contact wedi with any questions or applications not covered here.



wedi Fundo Ligno Recess Installation Kit

The Fundo Ligno Recess Installation Kit is designed to help you recess a wood floor between existing floor joists (2 x 10 joists, engineered or I joist construction) without the need to sister these joists with more 2 x 6, or other wood framing material. It will add structural stability and safety to the recess and allow for a safe installation process. In turn, this will help save time compared to working with framing material only. The wedi recess bracket support system will allow a 3/4 in. wood floor to be solidly situated between and flush with joists. The bracket system connects, carries, and supports the recessed wood along floor joists; along the surrounding subfloor (not recessed) and the sides of the shower where the wood meets the framing bottom plates. Ensure the general subfloor construction, before installing the wedi system, meets current IRC requirements for structural construction and dead and live load minimum requirements and a deflection potential of less than $L/360$. Once the wedi bracket system is installed, and the recessed floor is in place, all requirements will be met or exceeded. The system comes in one box equipped with two different profile types, and all the hardware needed. One kit covers recessed spaces for a Fundo Ligno up to 5 ft. x 5 ft. in size. Do not use this system for any other recessed shower installations except the wedi Fundo Ligno system.



Joist Bracket



C-Bracket

wedi Fundo Ligno Recess Kit Installation Guide



1. Measure and mark the area of subfloor to be removed. Use a circular saw to cut close to the framing. wedi recommends a combination of saws (i.e. sawzall or rotary cutter tool) where a standard circular saw might not reach. Ensure the 2 in. (50.8 mm) floor waste pipe is installed and positioned to fit the Ligno shower base drain. The pipe is cut square and even at 5/8 in. (15.9 mm) below the recessed subfloor top surface. A 6 1/2 in. (165.1 mm) cutout must be made into that floor strip with the drain pipe in its center. It is important to position the drain and cutout to not interfere with a floor joist.
2. Cut the joist brackets to the length of the exposed floor joists. Depending on length and direction of floor joists, you may need to add a shorter joist bracket. Do not use joist brackets shorter than 12 in. (304.8 mm), or equipped with less than two (at least partial) mounting flanges.
3. Install the joist brackets to the floor joist using the pancake head wood screws provided by wedi. Set one screw per each mounting flange in the center screw hole (unless bracket is cut, which is when at minimum two mounting flanges must be fastened using available screw holes). Brackets should be aligned with the top and side of floor joists, but allowing for up to 1/8 in. and minimum of 1/16 in space between the floor joist's vertical side and the metal bracket. This helps to mitigate joist expansion/contraction, and irregularities without creating too much tension.



4. Fasten the next bracket on the other side of the floor joist. The mounting tabs must be staggered from those on the first bracket; this may require cutting the second bracket.
5. Repeat the process shown under step 4 and install joist brackets to all exposed joists.
6. Place C brackets at the wall sides. The C brackets are installed at both ends of the recess area first, and then along the wall/side every 12 in. (center of C bracket to center of C bracket).
7. The C brackets are inserted with their claws between the floor surface and the underside of the base plate. Use a wood block or a hard rubber mallet to push the C brackets into position.



8. Make sure the C Brackets are mounted in a level position (assuming a level base plate), and use the longer Phillips self-drilling screws with wings provided by wedi. Fasten through the base plate and into the two metal claws resting between the base plate and the wood floor top.
9. Install one C bracket against the wall, and centered between each pair of floor joists.
10. Dry fit C brackets to the edge of the wood floor to ensure C Brackets can be installed for full support along the edge of the floor plate. Use a wood block or hard rubber mallet to push the brackets to position.



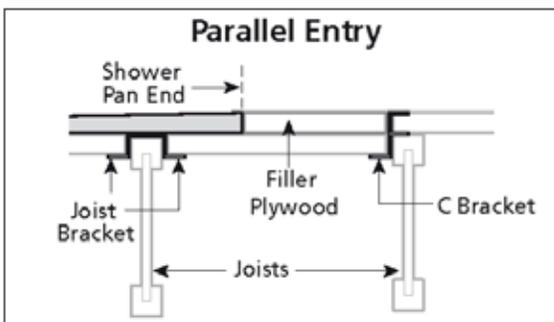
11. Use the shorter Phillips head self-drilling screws with wings provided by wedi to fasten C brackets to the edge of the wood subfloor at the open side of the shower area. Fit the brackets between flanges of the joist/wall brackets. Use two screws to fasten this bracket through the wood floor and into the lower claws.
12. Measure and mark to cut wood strips to fit the recess bracket support system between joists, being sure to leave 1/8 in. (3.2 mm) gap between strips and brackets. The gap allows for expansion of wood without creating undo tension.
13. Cut the wood floor strips. Additionally, cut the strip for the drain area and include a 6 1/2 in. (165.1 mm) diameter hole that will be set over the center of the floor waste pipe.



14. Clean and degrease the bracket support flanges/surfaces and apply a 1/4 in. (6.35 mm) bead of wedi Joint Sealant. Use wedi Joint Sealant, or a construction adhesive suitable for metal and wood application.
15. Place all wood strips into position on the brackets.
16. Secure the wood strips to the C and Joist brackets using the shorter Phillips head self-drilling screws with wings as provided by wedi. Fasten, at minimum, every 10 inches where joist brackets are present, or where C brackets are in-line along the framed wall and parallel to the floor joists. Fasten wood into all other C brackets with a minimum of two screws where singular C Brackets are mounted between floor joists on wall framing or wood floor transition side.



17. Install the wedi Fundo Ligno shower base in a bed of tile adhesive as per the Ligno installation manual.
18. The Fundo Ligno shower base is now flush with the surrounding subfloor, and is supported by a subfloor with structural integrity for a safe tile installation.

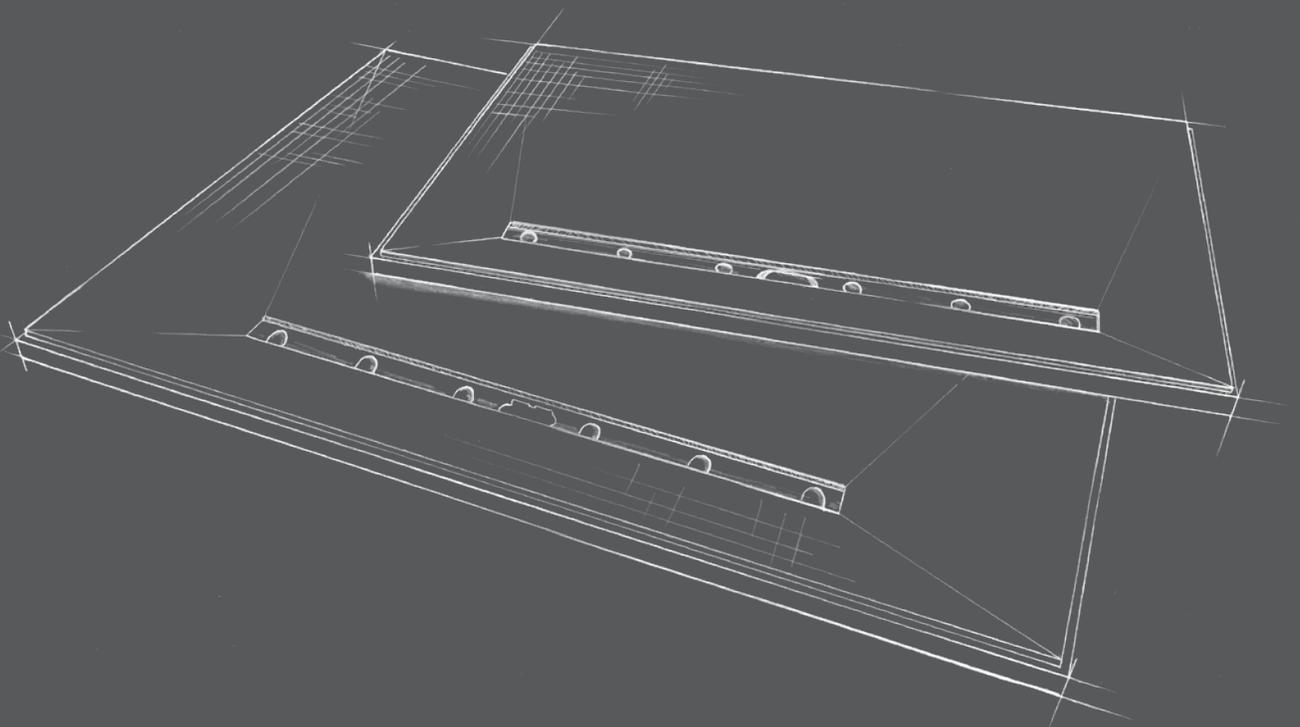


i When the joists are parallel to the shower entry, the transition to the recessed floor needs to be placed on the front (the edge of a joist adjacent to the recessed part) edge of floor joist regardless of final shower base placement, which means at times the recess needs to be extended past the intended shower base. The space will be treated the same as other recesses, but filled back in with 5/8 in. (15.9 mm) thick plywood up to the intended shower base. This product is for use with the wedi Fundo Ligno Shower System ONLY. This product has been tested, and warranted exclusively for this use. Do not use this product to recess a subfloor and install any other shower or building structure. The wedi Fundo Ligno Recess Installation Kit has undergone thorough testing, and has passed the Robinson Test C627 for floor assemblies.

04

Linear shower systems

Everything for the shower area with stylish linear drainage; optionally with the drainage channel close to the wall, at a distance from the wall, or centrally positioned. In addition to the shower element, wedi offers matching drains, and a wide variety of channel covers (standard, exclusive, or tileable).





The wedi Fundo Riolito® neo

wedi's pre-sloped Fundo Riolito neo shower bases feature a factory-sealed and fully integrated drain. The base using wedi's XPS foam itself is also fully waterproof and mold-proof due to its closed-cell XPS foam core. The cement-based reinforced surface is strong, pre-sloped, and directly tileable with large or small format tile. The Fundo Riolito neo features a 4-way slope that creates a level perimeter (all 4 sides). This makes curbless or recessed shower installations easier.

The wedi Fundo Riolito® neo Modular

wedi Fundo Riolito neo Modular shower base is a variant of Fundo Riolito neo. It is made of 2 parts: a linear drain module part and a modular extension part that, when joined, form a single slope shower base design. This allows the drain to be closer against the wall. You can also use the Riolito neo Modular shower base to position drains in areas such as the center of the shower or at the entrance. The modular system allows for more flexibility with drain placement and makes the drain connection to a floor waste pipe very fast and easy.



Fundo Discreto

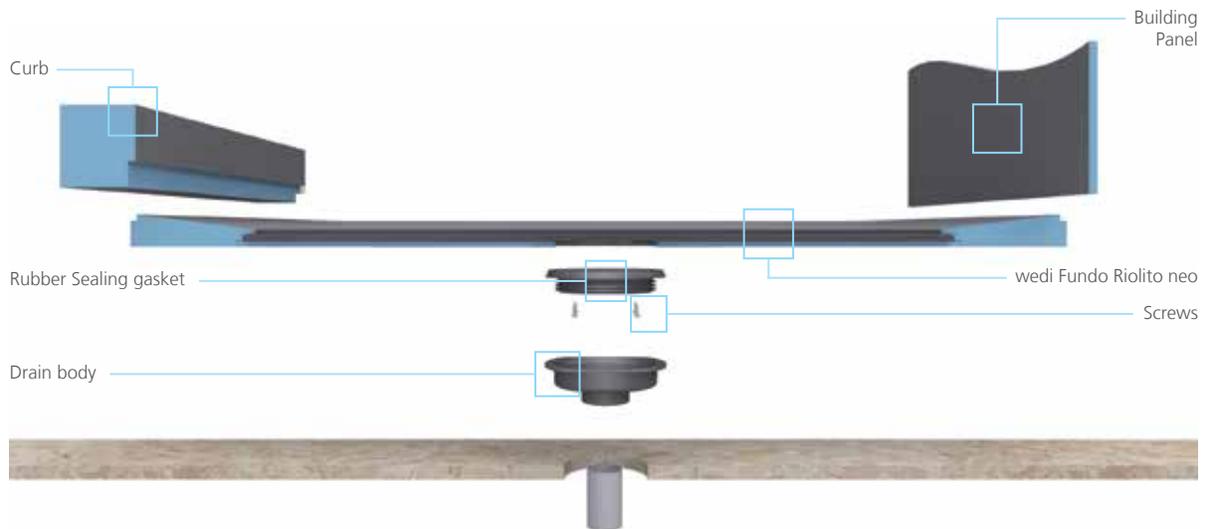
The Fundo Discreto is an attractive alternative to classic channel drains. The attachment creates an optical illusion of the water flowing from the floor into the wall, and allows the channel to disappear. It works in combination with a wedi Riolito neo linear drain base which provides the actual drainage. Fundo Discreto is installed onto the linear drain channel of the Riolito neo base.



Riolito neo and Riolito neo Modular Shower Bases Before Installation Guide

- Install 2 × 4 blocking over bottom plate between studs to support wedi Building Panel to shower base transition area.
- Subfloor is stable, even and load bearing, and meets deflection criteria of maximum L/360 as per IRC. Wooden or concrete structural substrates are dry, and sufficiently load bearing considering live and dead load. Wood and steel framing is sufficiently load bearing, plumb, and square.
- Floor drain assembly below floor is stabilized, fixed, and supported in position, and will not sink under water load.
- Use only wedi products (Building Panels, Curb, Joint Sealant, and Fasteners) for wedi Fundo Shower System assembly.
- Installer has received instructions from wedi Technical Sales Staff, or is informed about proper installation methods as described.
- wedi Shower Bases can be cut to size using a circular saw. The perimeter channel must be remade and cleaned from sawdust, or other possible contamination.
- Make sure no cuts are close to the drain, which is integrated into the shower base or module. When looking at the drain area from the bottom side of the shower base, you can see seams that delineate the area where drain parts are integrated. Do not cut through or within that seamed area.
- This manual extends and is not in conflict with applicable state or local plumbing codes for waterproofed areas, including shower system and other wet room installations. wedi Shower Systems or other wet room installations in which non-wedi product are also used require specific project recommendations by wedi. They may reduce the extent, and installation area of protection offered by wedi's warranty.
- Ensure that no fasteners are used and penetrate through any horizontal building panel or shower base surfaces in shower, or immediate wet rooms. This includes tub decks, pony shower wall tops, curb tops made from building panels, and seat tops. wedi panels in such areas are installed in a full surface applied thinset mortar setting bed over plywood structures or in 1/2 inch beads of wedi joint sealant spaced one bead for every 2 inches width over surfaces made of framing studs (e.g. pony wall top, wood curb).
- Seams in the assembly, which are not flat transitions or right angle inside corner connections, are treated with these extra steps:
 - Assembly parts are installed tight, and offer a minimum of ½ in. wide continuous contact/adhesion surface between two parts, inside which wedi joint sealant is continuously applied.
 - wedi joint sealant is applied over these seams topically, and 1 in. wide on both sides of the seam.
 - wedi mesh tape is installed over these seams and covered with joint sealant 1 in. wide on both sides of the seam.

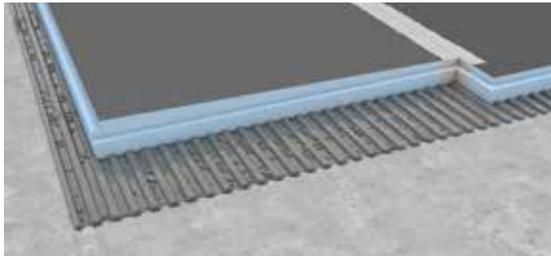
Drain to Base Assembly



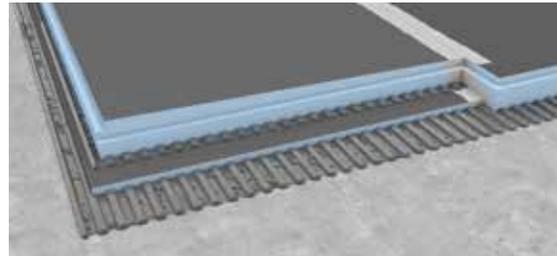
i Fundo Riolito neo employs different drain and drain cover assembly parts. Please refer to the installation manual in the actual product box. In this section Fundo Riolito neo we are showing the Fundo Riolito neo Drain and Drain Cover parts and assembly. Several Riolito neo models naturally feature different perimeter height or thickness at the edge.

wedi Fundo Riolito neo Shower bases may be cut and/or extended

wedi prefabricated extensions are pre-notched. They can be joined with other extensions in a mitered design joining two or more sides of a shower to be extended. Make interlocking notch connections on-site as needed for mitered connections. Extensions work best with wedi 4-way slope models and can be installed only again a level connection; never against a slope aiming in a different direction.



The shower base may be extended using a pre-sloped wedi extension panel.



wedi shower bases thicker than 1 1/2 in. where an extension is connected require a wedi building panel be placed and thin-set mortar adhered under the extension panel to adjust for a proper connection fit.



A wedi shower base can be cut to size using a circular saw with standard carbide blade. You can remake the 1/2 in. x 1/2 in. perimeter channels by cutting through the cement surface using the circular saw set to cut 1/2 in. deep. You can use a circular saw or a sharp utility knife to cut the new channel 1/2 in. wide through the blue exposed foam side. Clean the new channel and the base and remove all saw dust and loose particles. wedi Fundo Riolito has a fully integrated drain which must not be damaged when cutting one of the bases to size. Do not cut within the area of the integrated drain. This area is best visible from the bottom side of the base where you can see the seams of the integrated drain panel; do not cut inside this panel or through the seams.

wedi Fundo Riolito neo Installation Guide



1. Cut the 2 in. (50.8 mm) pipe 1 1/4 in. (31.8 mm) below the top of the subfloor. Use the oval shape cutting template where the drain is to be positioned. Cut out the subfloor using a jigsaw to allow the wedi drain trap to be inserted and connected to the floor pipe using the appropriate ABS compatible glue. Make sure to check cement glue compatibility to the floor pipe material. The drain and trap have to be secured to the subfloor. The drain recess cutout must not add deflection to the subfloor. Assemble the drain unit, following the instructions. wedi's Fundo Riolito neo bases can be cut to size on all sides, allowing for drain positions to be as close to the wall as possible. Do not cut into the linear drain's plastic flange integrated into the coated foam portion of the base. Once cut, the 1/2 in. x 1/2 in. (12.7 x 12.7 mm) channels at the new base perimeter must be re-established. When cutting close to the drain channel, always leave enough wedi foam for re-making the needed 1/2 in. x 1/2 in. (12.7 x 12.7 mm) channel.
2. Glue and seal the wedi drain trap to the 2 in. (50.8 mm) pipe using an appropriate glue for the plastic pieces involved. Do not screw the drain body/trap to the floor; instead, secure with some wedi Joint Sealant under the flange. Mount the oval sealing collar/gasket to the base's receiving ABS plastic channel on its underside with no gaps showing in-between both parts. Use only the wedi screws provided, and manually tighten with a screwdriver. Skim coat the subfloor using a cement-based, modified thin-set mortar. Comb through with a 1/4 in. x 1/4 in. (6.4 x 6.4 mm) notched trowel, ensuring the channels run in the same direction as those on the floor surface. There are different ways to ensure a good bond of the wedi base to the subfloor. What is required is a setting bed thickness of min. 3/16 in. (4.8 mm) and max. of 5/16 in. (7.9 mm) (compressed). Applying thin-set on both the wedi base and subfloor is recommended to achieve full surface coverage adhesion.



3. Skim coat and trowel thin-set on the rear side of the Fundo again using a 1/4 in. x 1/4 in. (6.4 x 6.4 mm) notch trowel, ensuring the channels run in the same direction as those on the floor surface. Press the wedi Fundo firmly into the thin-set bed, ensuring that the installation is level and void-free. Do not bend or apply uneven pressure when pressing the part into the thin-set bed and drain trap. This may break the unit's seals. Ensure the wedi drain's sealing gasket is firmly inserted in the wedi trap, ensuring that no thin-set pushes into the connection area. This is a tight fit. Use some water, or safe plumbers grease to help.
4. Apply weight equally, and leave on the surface and drain area to allow the thin-set to cure without being disturbed (e.g., tile boxes). Do not step on the drain module to connect the drain body or thin-set.
5. Set up a continuous 1/2 in. (12.7 mm) bead of wedi Joint Sealant along the shower base channel on the outer perimeter, and only in areas where you will immediately install a wedi Building Panel into the fresh sealant. Push the wedi Building Panel into the channel of the shower base and its bead of sealant. Smooth out any excess sealant on the inside seam using a putty knife.
6. Use wedi screws and washers to fasten the panels directly to the studs starting 1 ft. (304.8 mm) above the base and corners while keeping the board pushed down into the channel. Set the fasteners at a rate of 1 fastener per 1 ft. (304.8 mm). 1 extra fastener must be set into the seam between panels to create a flush transition. wedi requires wedi Building Panels to be installed in all areas exposed to water and no less than 6 in. (152.4 mm) above water inlet fixtures in all areas.

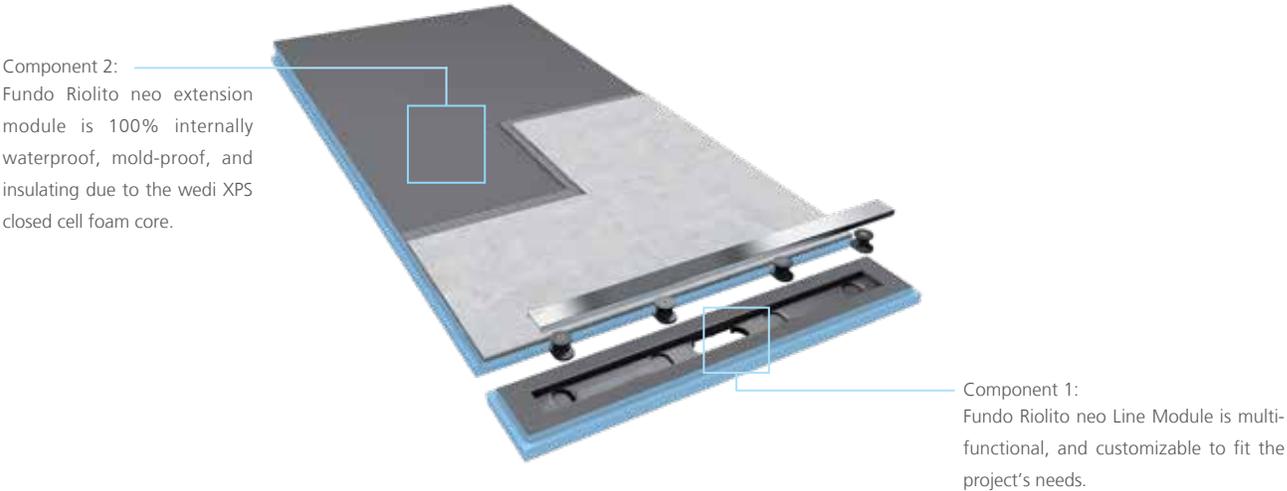


7. Apply continuous 1/2 in. (12.7 mm) beads of sealant between all connections of panels and install with tightly butted seams. Excess sealant must be spread flat with a putty knife. All seams and fastener heads in the assembly are covered with a secondary 1/2 in. (12.7 mm) bead of sealant and spread flat. The seams should be covered 1 in. (25.4 mm) on either side of the seam. All fastener/washers should be covered with sealant stretching 1 in. (25.4 mm) over the washer edges.
8. wedi Niches are installed in a cutout in the building panel and attached with its flange right into the center of 16 in. (406.4 mm) o.c. studs. Use wedi Joint Sealant along the connection of the wall to the niche. Use two fasteners on each side, keep in mind larger niches require more than two fasteners on each side, of the niche to create a flush transition to the wall panels. Another 1/2 in. (12.7 mm) bead of wedi Joint Sealant must then be spread over the fasteners and seams.
9. Apply a continuous 1/2 in. (12.7 mm) bead of sealant into the channel and along the vertical curb notch. A circle of 1/2 in. (12.7 mm) sealant bead must be set against the wall panels and the curb sides where the curb attaches. Use a 1/2 in. x 1/2 in. (12.7 x 12.7 mm) notch trowel to apply thin-set mortar to the subfloor and a skim coat of thin-set mortar on the bottom surface of the curb as a best practice. Press the curb tightly into the connection area. Apply weight for a minimum of 30-minutes on and against the curb (from the outside). Then apply another 1/2 in. (12.7 mm) bead of sealant over all curb seams and spread flat. The seams must be covered 1 in. (25.4 mm) on either side.

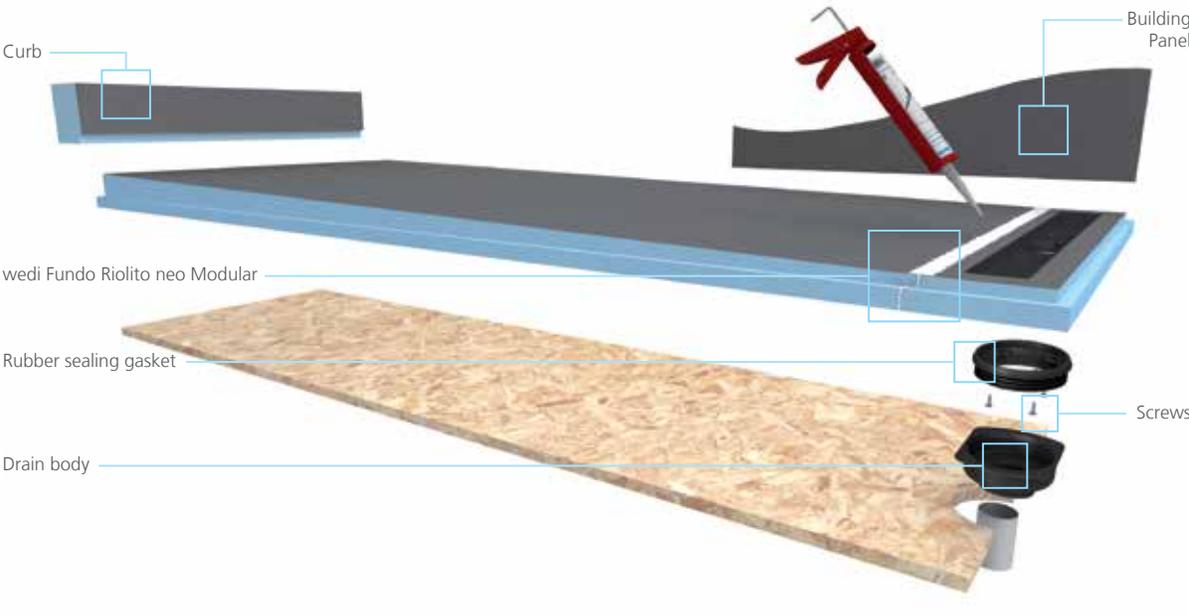
i Curb connection notches must be cut to fit select Fundo Riolito neo bases with perimeter thickness higher than 1 1/2 in. (38.1 mm).

For the installation to properly work, it is critical to waterproof all penetrations of the wedi product such as shower valves and shower heads using the appropriate sealing gaskets for the application. The wedi Mixing Valve Flexi Collar and wedi Flexi Collar (for 1/2 in. – 3/4 in. [12.7 – 19 mm] shower pipe protrusions) are used for these applications and are part of the wedi System complete warranty. Alternatively, you can apply a 1/4 in. diameter bead of joint sealant topically around the cut-out to help waterproof a tightly fitting wall panel cut-out for the protrusion. This step helps prevent water from inside the tiles thinset layer to run down and escape into the cut-out.

wedi Fundo Riolito neo Modular



Drain to Base Assembly



wedi Fundo Riolito neo Modular Installation Guide



1. Cut the 2 in. (50.8 mm) pipe 1 1/4 in. (31.8 mm) below the top of the subfloor. Use the oval shape cutting template where you want to position the drain. Cut out the subfloor using a jigsaw to allow the wedi drain trap to be inserted and connected to the floor pipe using the appropriate ABS compatible glue. Make sure to check cement glue compatibility to the floor pipe material. The drain and trap have to be secured to the subfloor. The drain recess cutout must not add deflection to the subfloor.
2. Glue and seal the wedi drain trap to the 2 in. (50.8 mm) pipe using an appropriate glue for the plastic pieces involved. Do not screw the drain body/trap to the floor; instead, secure with some wedi Joint Sealant under the flange. Mount the oval sealing collar/gasket to the base's receiving ABS plastic channel on its underside with no gaps showing in-between both parts. Use only the wedi screws provided, and manually tighten with a screwdriver.
3. Skim coat using a cement-based, modified thin-set mortar. Comb through with a 1/4 in. x 1/4 in. (6.4 x 6.4 mm) notched trowel, ensuring the channels run in the same direction as those on the floor surface. There are different ways to ensure a good bond of the wedi base to the subfloor. What is required is a setting bed thickness of min. 3/16 in. (4.8 mm) and max. of 5/16 in. (7.9 mm) (compressed). Applying thin-set on both the wedi base and subfloor is recommended to achieve full surface coverage adhesion.
4. Trowel the thin-set on the rear side of the Fundo Riolito neo Module drain again using a 1/4 in. x 1/4 in. (6.4 x 6.4 mm) notch trowel, ensuring the channels run in the same direction as those on the floor surface.
5. Press the Fundo Riolito neo module line drain into the thin-set so that the sealing gasket moves smoothly into the drain body without thin-set contamination. Do not bend or apply uneven pressure when pressing the part into the thin-set bed and drain trap. This may break the seals of the unit. This is a tight fit. Use some water, or safe plumbers grease to help. Apply weight equally, and leave on the surface and drain area to allow the thin-set to cure without



6. being disturbed (e.g., tile boxes). Do not step on the drain module to connect the drain body or thin-set.
6. Apply a 1/2 in. (12.7 mm) bead of wedi Joint Sealant to the module's Z-notch channel and insert the second module (the extension). The module extension, once cut to length, is installed using a thin-set mortar and using the same technique as shown under step 4. Apply a 1/2 in. (12.7 mm) bead of wedi Joint Sealant over the seam between both modules, and spread flat using a putty knife.
7. Set up a continuous 1/2 in. (12.7 mm) bead of wedi Joint Sealant along the shower base channel on the outer perimeter, and only in areas where you will immediately install a wedi Building Panel into the fresh sealant. Push the wedi Building Panel into the channel of the shower base and its bead of sealant. Smooth out any excess sealant on the inside seam using a putty knife. Use wedi screws and washers to fasten the panels directly to the studs starting 1 ft. (304.8 mm) above the base and corners while keeping the board pushed down into the channel. Set the fasteners at a rate of 1 fastener per 1 ft. (304.8 mm). 1 extra fastener must be set into the seam between panels to create a flush transition.
8. wedi requires wedi Building Panels to be installed in all areas exposed to water and no less than 6 in. (152.4 mm) above water inlet fixtures in all areas. Apply continuous 1/2 in. (12.7 mm) beads of sealant between all connections of panels and install with tightly butted seams. Excess sealant must be spread flat with a putty knife. All seams and fastener heads in the assembly are covered with a secondary 1/2 in. (12.7 mm) bead of sealant and spread flat. The seams should be covered 1 in. (25.4 mm) on either side of the seam. All fastener/washers should be covered with sealant stretching 1 in. (25.4 mm) over the washer edges.



9. wedi Niches are installed in a cutout in the building panel and attached with its flange right into the center of 16 in. (406.4 mm) o.c. studs. Use wedi Joint Sealant along the connection of the wall to the niche. Use two fasteners on each side, keep in mind larger niches require more than two fasteners on each side, of the niche to create a flush transition to the wall panels. Another 1/2 in. (12.7 mm) bead of wedi Joint Sealant must then be spread over the fasteners and seams.
10. Apply a continuous 1/2 in. (12.7 mm) bead of sealant into the channel and along the vertical curb notch. A circle of 1/2 in. (12.7 mm) sealant bead must be set against the wall panels and the curb sides where the curb attaches. Use a 1/2 in. x 1/2 in. (12.7 x 12.7 mm) notch trowel to apply thin-set mortar to the subfloor and a skim coat of thin-set mortar on the bottom surface of the curb as a best practice. Press the curb tightly into the connection area. Apply weight for a minimum of 30-minutes on and against the curb (from the outside). Then apply another 1/2 in. (12.7 mm) bead of sealant over all curb seams and spread flat. The seams must be covered 1 in. (25.4 mm) on either side.

i Curb connection notches must be cut to fit select Fundo Riolito neo base with perimeter thickness higher than 1 1/2 in. (38.1 mm).

For the installation to properly work, it is critical to waterproof all penetrations of the wedi product such as shower valves and shower heads using the appropriate sealing gaskets for the application. The wedi Mixing Valve Flexi Collar and wedi Flexi Collar (for 1/2 in. – 3/4 in. [12.7 – 19 mm] shower pipe protrusions) are used for these applications and are part of the wedi System complete warranty. Alternatively, you can apply a 1/4 in. diameter bead of joint sealant topically around the cut-out to help waterproof a tightly fitting wall panel cut-out for the protrusion. This step helps prevent water from inside the tiles thinset layer to run down and escape into the cut-out.



After Installation Riolito neo and Riolito neo Modular

All visible joints or seams in the installation are visibly covered and reinforced with wedi Joint Sealant that is applied flat over the seams. Coverage of wedi Joint Sealant over all seams should be at least 1 in. (25.4 mm) on either side of the seam. wedi Joint Sealant should be no less than 1/16 in. (1.6 mm) thick to ensure strength. Do not add mesh tape into the wedi Joint Sealant; this may put the waterproofing performance at risk, and will not strengthen the sealant or system resistance against movement-related stresses. Once you apply wedi Joint Sealant over all shower system seams, after 24 hours, you can perform an optional water flood test. Please ensure the sealant has cured sufficiently and has formed a skin no longer pliable or sticky leaving sealant residue upon touch. The sealant is a moisture curing product that will react to cure very slow when applied in a location with low relative humidity in the air, and it will overreact and malfunction if exposed to too much water (e.g. flood test) too early. The test should not exceed 24 hours, nor should the water level exceed the height of the perimeter seams so that the fresh sealant may continue to a full cure without too much weight added during that process. wedi recommends testing the drain connection for a proper seal. While a full surface flood test is not required for non-absorbing products like wedi, it may be required by a building inspector.

When tiling commences, no premixed (“mastic”) tile adhesives may be used over wedi systems in any wet area installation. When tiling the wedi Shower Bases, incl. extensions or ramps, tile thickness should generally be no less than 1/8 in. (3.2 mm). Choose setting materials appropriate for the type of stone, ceramic, or glass tile as well as for a wet area installation. When tiling with a square size of 2 in. × 2 in. (50.8 × 50.8 mm) or more, install using a polymer modified cement based tile adhesive and grout. When tiling with a square size of less than 2 in. × 2 in. (50.8 × 50.8 mm), install using a polymer modified cement based tile adhesive and use a 100% solids epoxy grout. When tiling with a square size of 1 in. × 1 in. (25.4 × 25.4 mm) or less, install using a 100% solids epoxy tile adhesive and grout. Only non-flat bottom pebble stone installations, including small mosaics, may be installed using polymer modified cement based tile adhesive and grout if the mortar fully supports the tiles rounded undersides. All flat bottom pebble stone installation are subject to the general tile size based setting materials recommendation outlined above. When installing non-square tile, the length of the shortest tile edge(s) are considered as its square size for the purpose of determining the choice of the setting materials as outlined above.

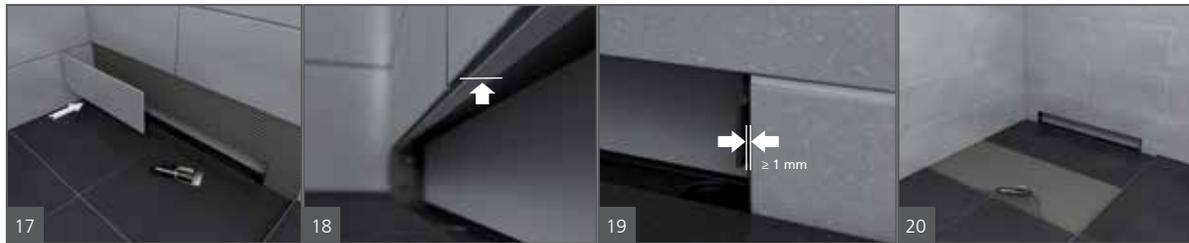
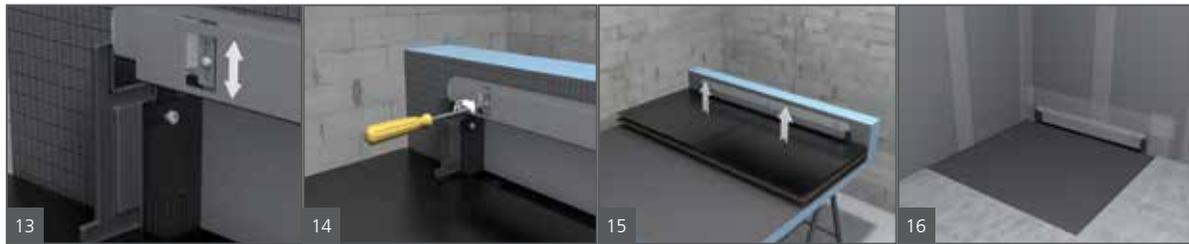
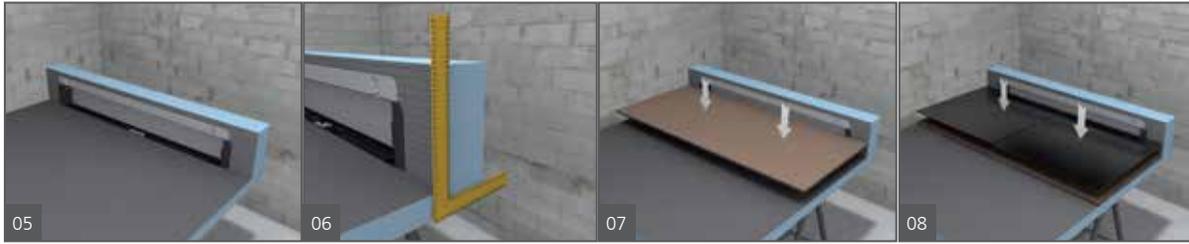
All tile installations designed to receive heavier point loads (i.e. wheelchair use) must be grouted using 100% solids epoxy grout. Large format tile may be installed over wedi Fundo shower bases. Cuts may have to be made in consideration of the base’s slope lines and so that the tile can always be fully supported by the tile adhesive setting bed, and the surface of the wedi Base. Refer to TCNA guidelines for setting material coverage required by the tile being installed. Use only solvent and acid-free cleaners and sealers on tile, and grout installed over wedi product, and apply only in amounts needed to treat the surface materials without drenching the substrate. Follow setting materials manufacturer’s recommendations, and contact wedi with any questions, or regarding applications not covered here.



wedi Fundo Discreto®

The wedi Fundo Discreto is the world's first vertical drain cover panel that can be built into double walls. Additionally, it can be integrated with wedi made seats, steps, shelving, or foot rests and can be installed over wedi Fundo Riolito neo channel drain systems. The brand new wedi Fundo Discreto has a 100% waterproof core, integrated design, and reversible cover (finished in brushed stainless steel or reversed and tiled over). The wedi Fundo Discreto can be cleaned with ease, making it the ultimate shower wall drain solution.

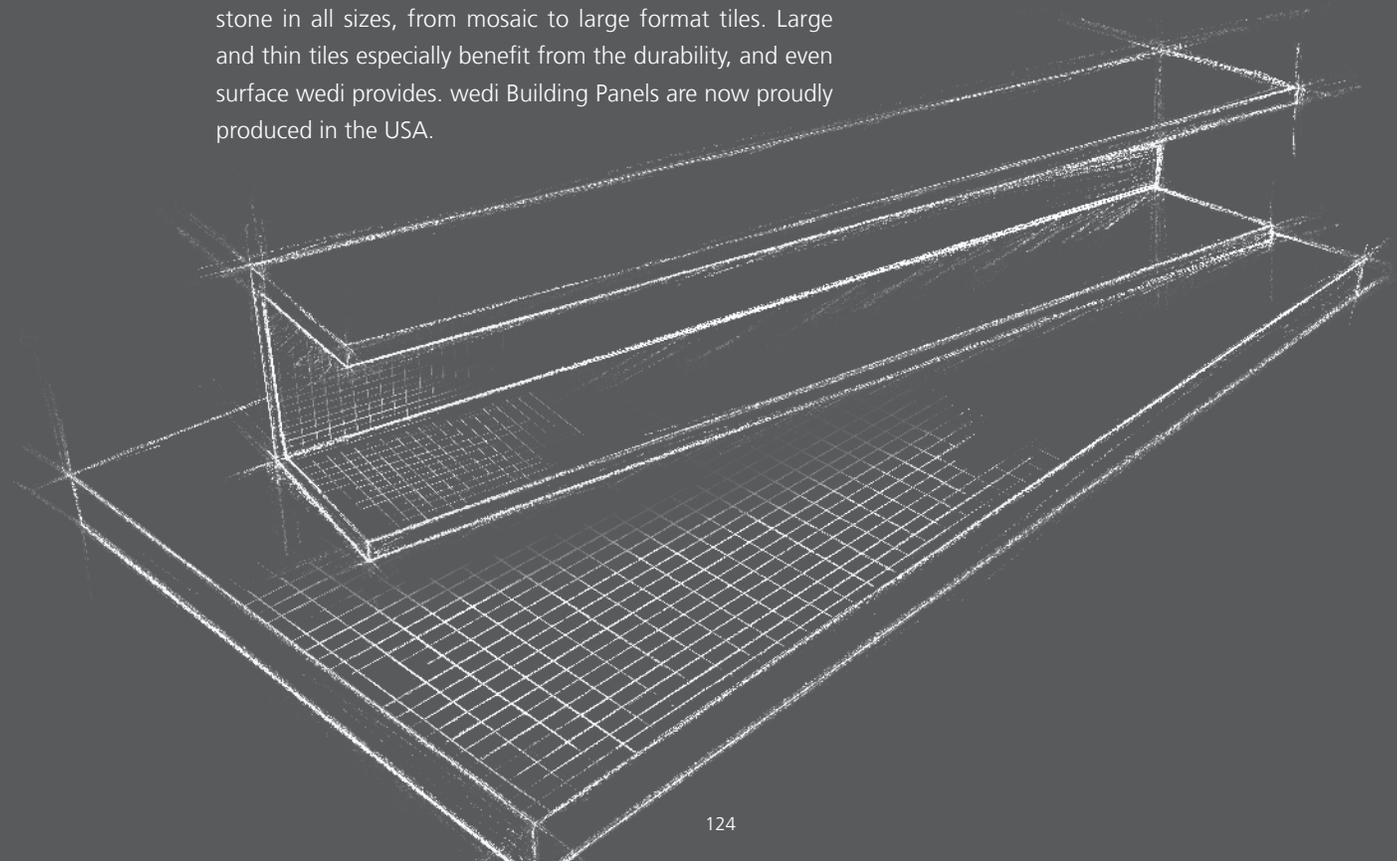




05

Building Panel systems

The wedi Building Panel is made using the latest manufacturing technology and highest material quality. They are waterproof, lightweight, easy and clean to cut, and still incredibly strong. They bond well for use with any thin-set mortar application. The wedi Building Panel can be tiled with ceramic, glass, or stone in all sizes, from mosaic to large format tiles. Large and thin tiles especially benefit from the durability, and even surface wedi provides. wedi Building Panels are now proudly produced in the USA.





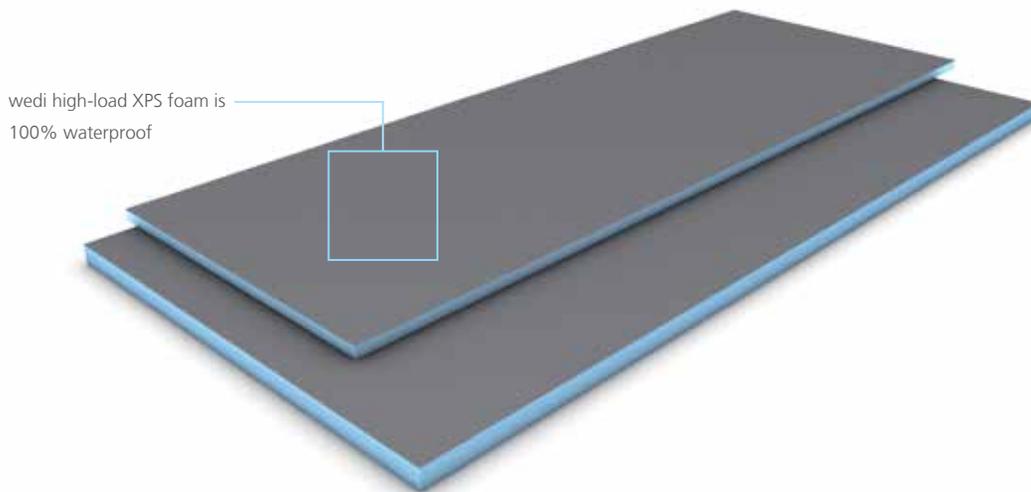
wedi Building Panel – Shower Walls/Wet Areas and Floors

wedi Building Panels can be applied to shower walls and wet areas horizontally or vertically. This allows more flexibility with your wedi panel installation. The panels are fastened quickly and easily in place using wedi screws & washers. The wedi Building Panel combines a tile backer board and waterproofing into one step—providing a safe system installation. Once the panels are secured and seams/fasteners sealed with wedi Joint Sealant, tiling can begin immediately as soon as the sealant dries to the touch. This saves considerable time and money compared to traditional methods. Its solid waterproof core eliminates concerns like pinholes/voids as well as delamination typically associated with alternative waterproofing products. The wedi Building Panel has been successfully tested under ANSI 118.10 (test standard for load-bearing, bonded, waterproof membranes) as well as ASTM C578 (the standard for cementitious coated foam backer board).



wedi Vapor 85

wedi Vapor 85 is a tile backer board specifically made for use in steam showers/rooms. Its design is based on the wedi Building Panel. It features added vapor-proofing capability that works for all water vapor exposure levels, including continuous use and commercial steam rooms. Once installed directly to the wall or ceiling framing studs, it is ready for tiling. When needed, it cuts easily and cleanly using a utility knife. The wedi Vapor 85 panels are installed using wedi sealant 620, which is continuously applied in between panels. All panel seams and wedi fastener points are then treated with wedi sealing tape or fastener patches and sealant 620 to ensure water and vapor-tight performance for the entire steam room.



Building Panel Applications – The Ultimate Tile Backer Board

The wedi Building Panel is a high-performance tile backer board that works on its own or within a shower system. wedi Building Panels have a blue core made from extruded polystyrene, high-load rigid foam. The foam core is formed by a closed cell matrix making the wedi Building Panel internally waterproof, mold-proof, and insulating. Both sides of the wedi Building Panel are covered with a specialized fiberglass mesh fully embedded in a cement resin coating that transfers fully through to the foam core. The specific combination of mesh and coating adds high tile backing strength capability and controls moisture absorption and spread on the surface, which is essential to maintain effective topical seals over assembly seams. The mesh reinforces the wedi Building Panel and also provides a waffle pattern structure that thin-set mortar can lock into. At the same time, the mesh and coating provide a flat and even surface ideal for tile. The high quality of raw materials, how they interact, and the manufacturing process we have developed and automated over the last 38 years produces a premium tile backer board like no other. The wedi Building Panel installation steps and techniques are shown in great detail within our shower system installation manuals in this handbook. In addition, you can find more information about unique installations with wedi Building Panels on www.wedicorp.com. We cover applications such as tub surrounds, general floors, floors with heating systems, countertops, and kitchen backsplashes, or building custom seats and benches on our website.

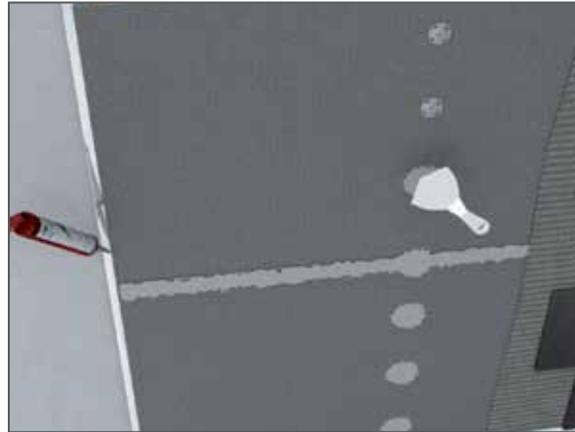


When comparing wedi Building Panel to traditional cement board plus liquid waterproofing, the value is clear:

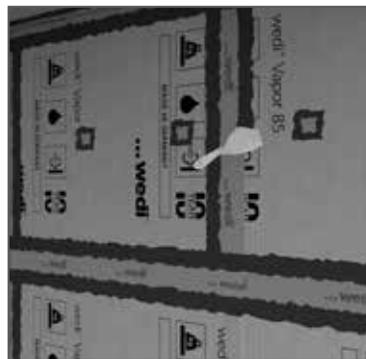
- wedi offers single-product installation versus multiple products and steps
- wedi offers one comprehensive warranty versus multiple manufacturer and labor warranties
- wedi dramatically reduces installation and labor time, curing times, and overall physical effort and mess

When installing wedi Building Panels in a wet area, it often costs less, but adds substantially more value to a project.

wedi Building Panels & Vapor 85



wedi Building Panels may be installed directly to the framing studs in a shower space using wedi's fastener system. All necessary cuts can be made quickly using just a utility knife, with no mess or dust. wedi Building Panels are installed using wedi Joint Sealant between all seams, and over all areas where a secondary application provides reinforcing for the seams. Fastener points are waterproofed using wedi joint sealant. Once installed, wedi Building Panels provide a premium bond surface that works well with all regular cement based thinset mortars, as well as epoxy based mortars. A variety of large or small porcelain, glass, and stone tile and slab can be installed over wedi Building Panels safely. In fact, wedi Building Panels can carry a tile load of up to 23 lbs per one square foot of surface on a wall installation, which is approximately twice the maximum weight of a 2 cm natural stone slab.

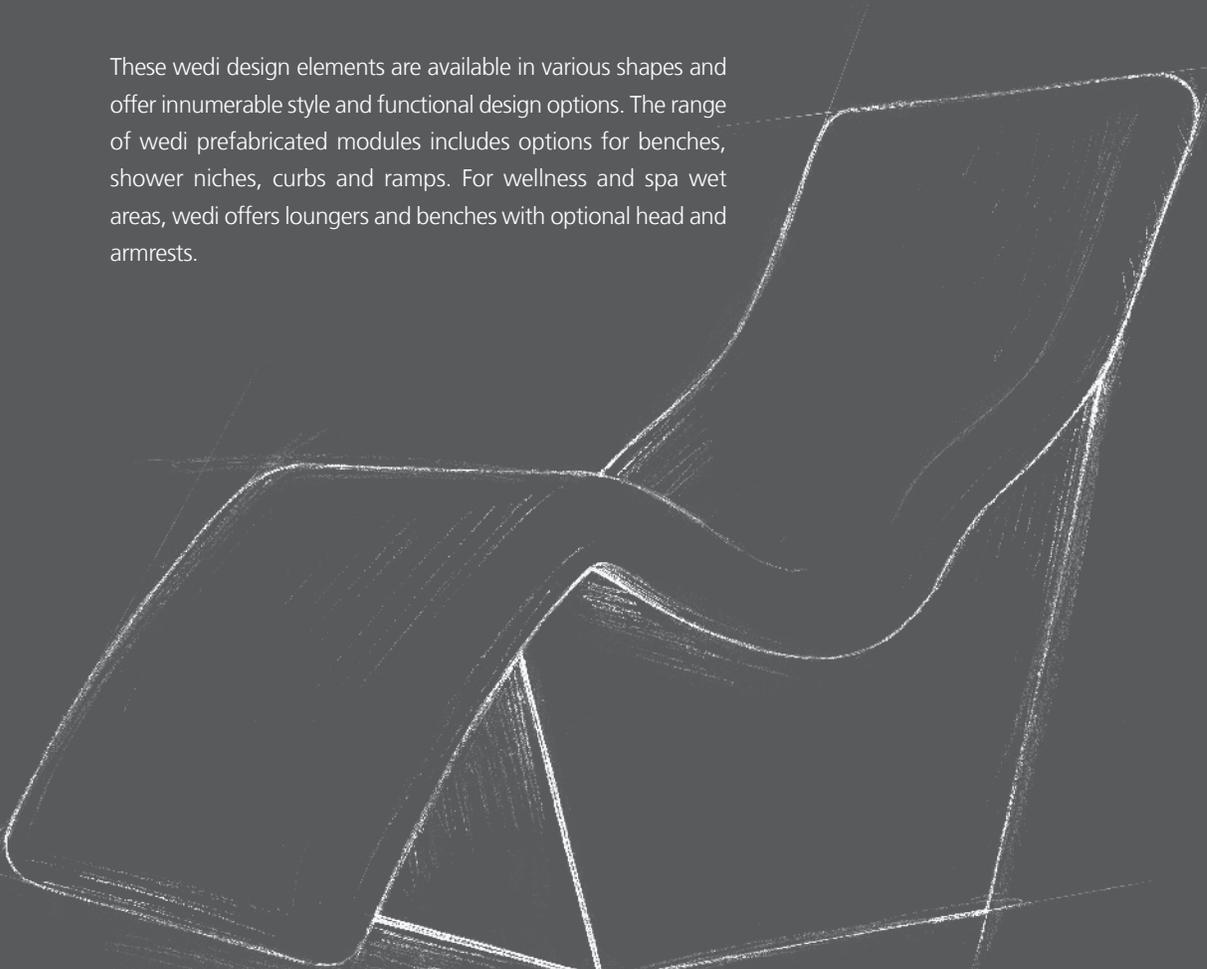


wedi Vapor 85 is a tile backer board specifically made for use in steam showers/rooms. Its design is based on the wedi Building Panel, and it features added vapor-proofing capability that works for all water vapor exposure levels, including continuous use and commercial steam rooms. Once installed directly to the wall or ceiling framing studs, it is ready for tiling. When needed, it cuts easily and cleanly using a utility knife. The wedi Vapor 85 panels are installed using wedi sealant 620, which is continuously applied in between panels. All panel seams and wedi fastener points should be treated with wedi sealing tape or fastener patches and sealant 620 to ensure water and vapor-tight performance for the entire steam room.

06

Prefabricated modules

These wedi design elements are available in various shapes and offer innumerable style and functional design options. The range of wedi prefabricated modules includes options for benches, shower niches, curbs and ramps. For wellness and spa wet areas, wedi offers loungers and benches with optional head and armrests.





wedi Sanoasa Shower Benches

wedi Sanoasa benches are constructed to enable unmatched freedom of visual design. Both the seating areas and the carrier elements can be positioned in various ways, and their shapes and sizes can be modified for any project. The pre-sloped benches attach to shower wall and floor surfaces using wedi Joint Sealant. With all floor-mounted options, the sloped shower floor forms a gap in areas where thin-set can be used as a filler, and mesh tape is applied over the thin-set or floor to create a reinforced seam that does not require waterproofing if installed over a wedi shower base and system.



wedi Prefabricated Shower Seats and Benches

wedi's prefabricated shower seats and benches are much easier and faster to install than metal tray or concrete seats. They also bond well to thin-set mortar and are 100% waterproof due to the extruded polystyrene closed-cell foam core. They will not cause efflorescence, discolorations, or waterproofing issues frequently observed with products requiring mortar fills. wedi's prefabricated suspended corner seats do not require additional blocking installed in the framing, and the mounting brackets and their fastening points are hidden from water exposure and are fastened into existing wall studs. wedi's prefabricated suspended corner seats carry up to 350 lbs of weight once installed. All wedi seats are pre-sloped on the surface except for the suspended seats.



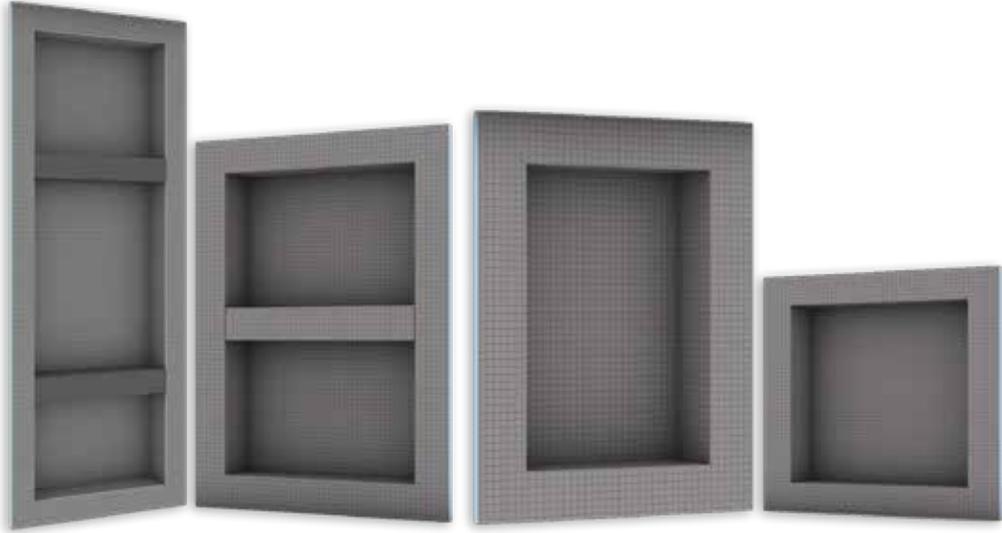
wedi Sanoasa Wellness Benches and Loungers & Sanbath Wellness Design Systems (custom and standard options)

wedi takes rejuvenation and relaxation to a whole new level in the bathroom. wedi's unique, elegant wellness elements create an unforgettable spa experience. There is no limit to the design possibilities wedi offers for a customized and peaceful bath.

- Modular benches, loungers, and design elements
- 100% waterproof and vapor-retardant with the wedi XPS foam
- Insulating properties reduce vapor transmission pressure, and save energy
- No need for framework support
- Variety of standard products, and limitless custom fabrication possibilities
- Fast, clean, and efficient installation of full prefabrication modules
- Create a dream wellness oasis in any place

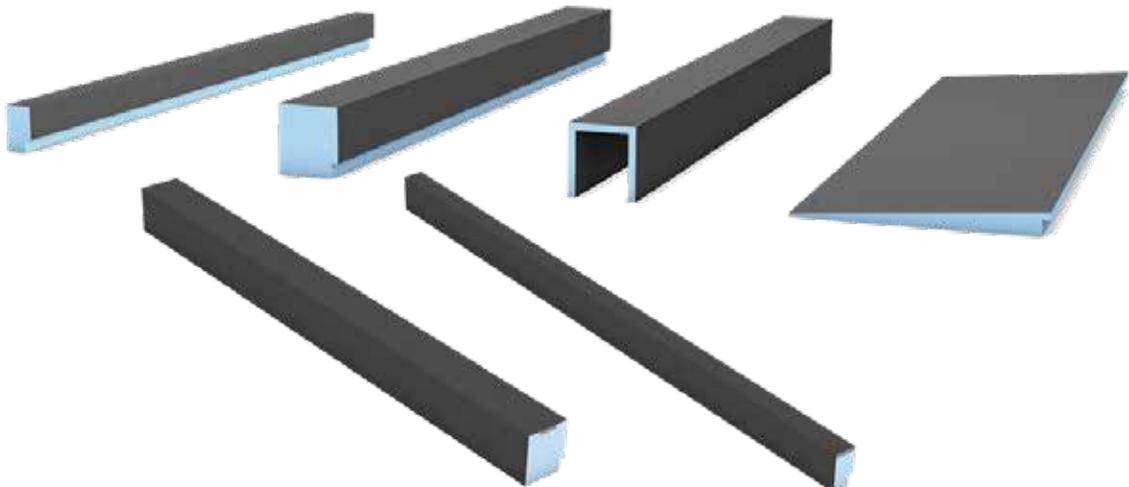
Prefabricated Shower Niches

wedi prefabricated shower niches are fabricated from wedi 1/2 in. (12.7 mm) Building Panels for strength, and come in five different size options to fit every shower necessity. wedi shower niches install quickly, safely, and integrate flush into the wall panel assembly with wedi fasteners and wedi Joint Sealant. Shelves, included in some models, are flexible and can be installed exactly where they best fit the design.



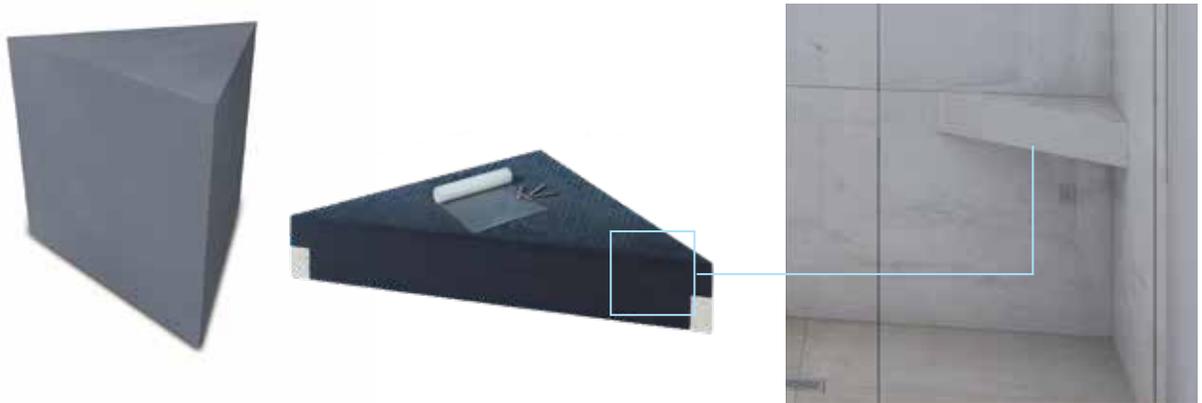
Curbs and Ramps

wedi curbs and ramps are available in several options for shower entry designs where transitions are required, and can be installed with wedi Fundo shower bases as well as conventional mortar bed systems. Waterproof and versatile, wedi curbs and ramps may be tiled before glass doors, panels, or blocks are installed. Epoxy glue is recommended instead of screw fasteners when installing shower door tracks. You can use our wedi Curb AT (anchor track) if fastening is desired. Solid curb options are slightly sloped on the top surface so water will run back into the shower, and carry a weight of up to 280 lbs/ft. once tiled. The wedi ramp is ADA compliant.



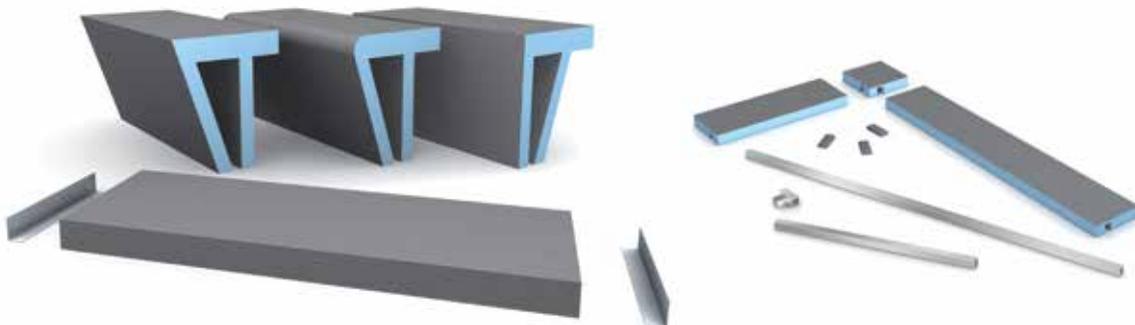
More wedi Prefabricated Shower Seats and Benches

wedi's prefabricated shower seats and benches are much easier and faster to install compared to metal tray or concrete seats. They also bond well to thinset mortar, and are 100% waterproof due to the extruded polystyrene closed cell foam core. They will not cause efflorescence, discolorations, or waterproofing issues as frequently observed with products requiring mortar fills. wedi's prefabricated suspended corner seats do not require additional blocking installed in the framing, and the mounting brackets are fastened into existing wall studs. All non-suspended seats are pre-sloped on the seat surface. These benches are prefabricated to save time versus building structures from scratch.



wedi Sanoasa Shower Benches 1-4 and Floating Bench

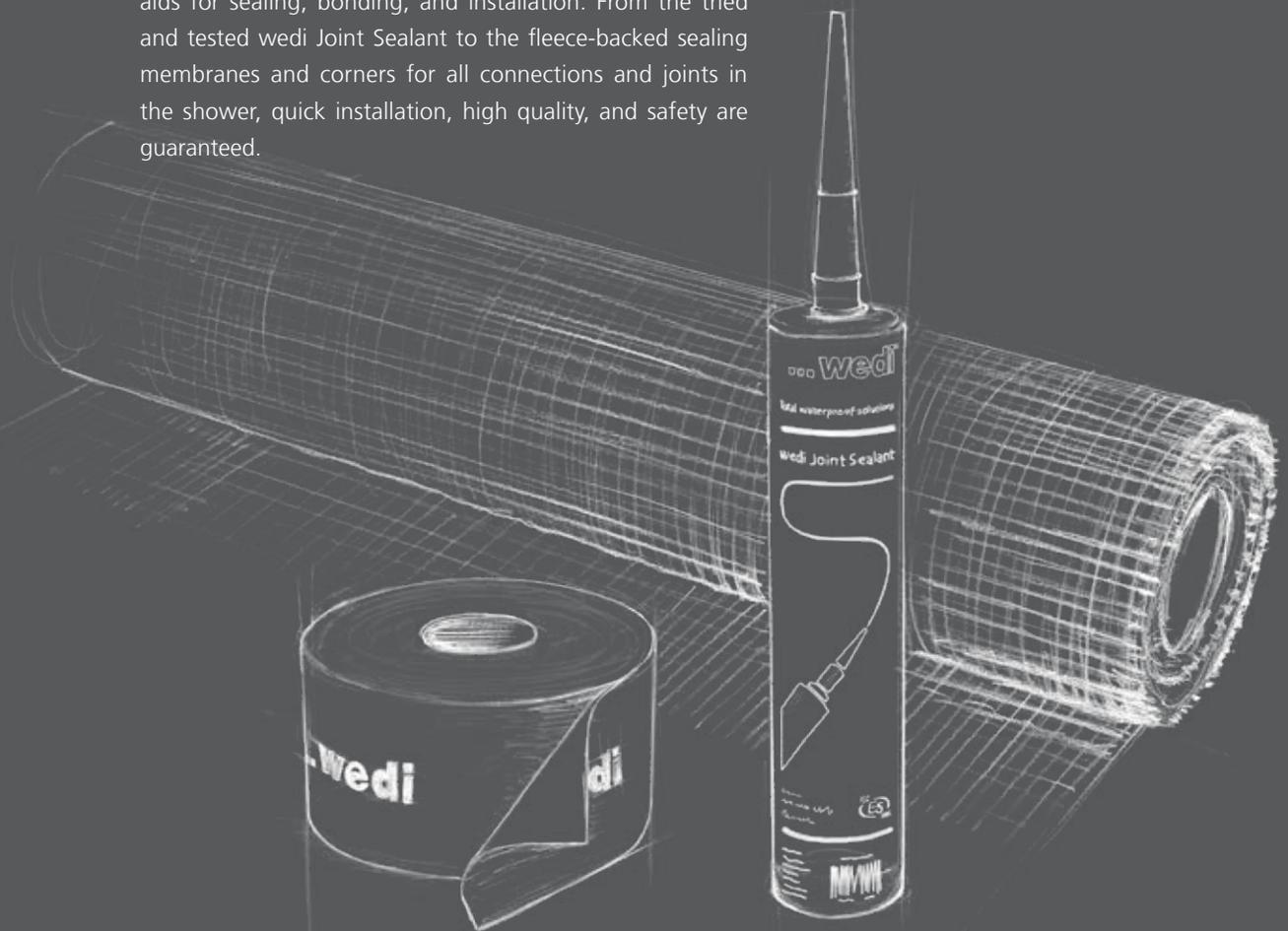
While comfort means something different to each person, the feeling of relaxation while sitting in the shower can be enjoyed by all. wedi Sanoasa benches provide plenty of space for relaxation. wedi Sanoasa benches are constructed to enable unmatched freedom of visual design. Both the seating areas and the carrier elements can be positioned in a variety of ways, and their shapes and sizes can be modified for any project. The pre-sloped benches attach to shower wall and floor surfaces using wedi Joint Sealant. In areas where a sloped shower floor forms a gap, thinset can be used as a filler, and mesh tape applied over the thinset or floor to create an impermeable seam. These benches are prefabricated to save time versus building structures from scratch.

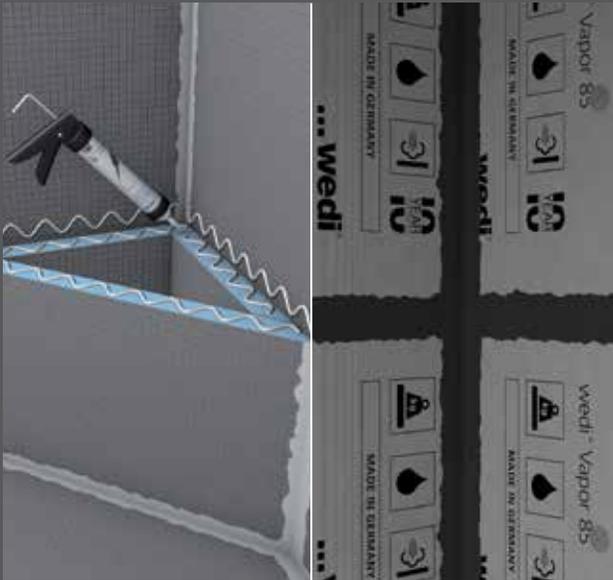


07

Installation accessories

The versatile range of wedi accessories offers practical system aids for sealing, bonding, and installation. From the tried and tested wedi Joint Sealant to the fleece-backed sealing membranes and corners for all connections and joints in the shower, quick installation, high quality, and safety are guaranteed.

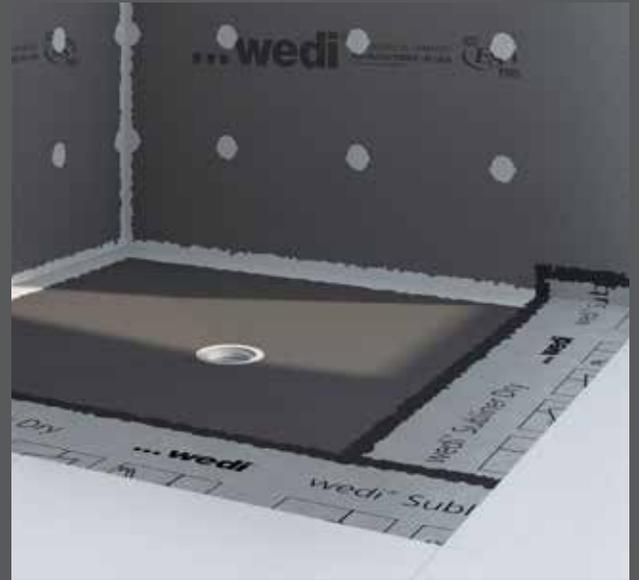




wedi Joint Sealant and wedi 620 Sealant

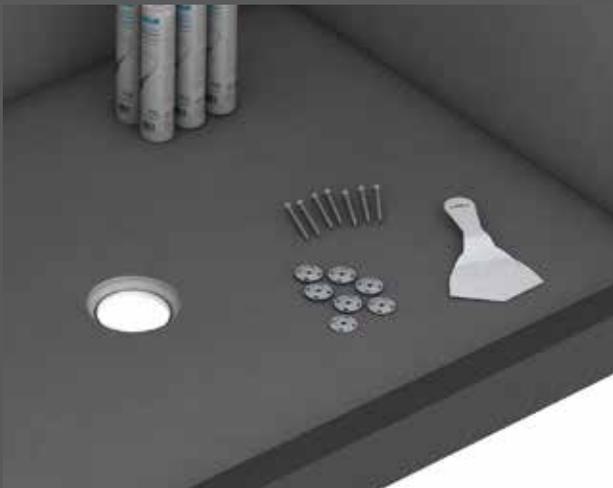
wedi Joint Sealant is indispensable in regular wedi shower assemblies to seal and reinforce seams and connections and waterproof fastener points. No additional taping is needed! It is a flexible sealant and construction adhesive that creates strong connections between wedi assembly parts without extra tape reinforcement—typically used for standard wedi shower installations.

wedi 620 sealant is essential in combination with wedi Vapor 85 and wedi Subliner Dry. It is a flexible sealant that offers vapor-tight performance. It is used with a wedi sealing tape and Subliner Dry to create strong connections in wedi assemblies, typically used for wedi Vapor 85 steam shower installations.



wedi Subliner Dry

The wedi products within the group of Subliner Dry Systems offer specific benefits in installations and applications complementing our traditional wedi Building Panel and Shower Systems. Subliner systems are sheet membrane products, each designed to provide sound and thin profile underlayments for tile. Each system component provides water and vapor-proofing as needed over ordinary cement or fiber-cement backer boards or mortar beds, or other comparable and suitable traditional structures for tiled applications in wet rooms. The Subliner Dry Sheet Waterproofing Membrane and its Subliner Accessories and components are sealed and connected with 2 in. (50.8 mm) wide membrane overlaps. In-between, wedi Sealant 620, a specialty sealant, is used to water and vapor-proof these connections.



wedi Fastener Kits, Systems and Installation Tools

Safe fastening systems must be up to the task in a wedi Building Panel wall or floor application. The washer and screw combination fasteners provide protection from movement and stresses in underlying structures as they can move independently. The strength, length, diameters, gauge, and quality of material we use make our fastening system a reliable part of our modular system approach. When appropriately placed in a wedi wall assembly, their load-bearing capability and pull-through resistance exceed the weight and loads that could physically be installed over a wedi Building Panel, such as a 3/4 in. natural stone slab. The wedi Installation Tools, such as the putty knife and sausage gun are the perfect addition to all projects!

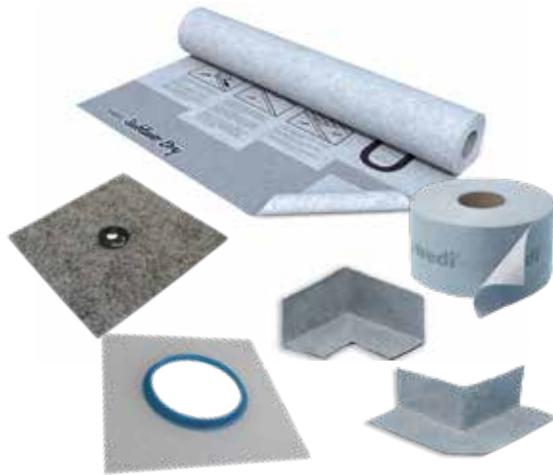


wedi Point and Linear Drainage Premium Drain Covers

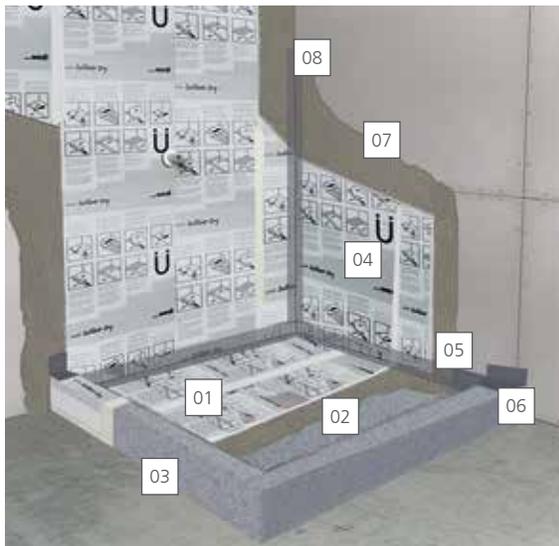
Our Premium, Made in the USA and Germany, Point and Linear Drainage Covers come in several styles and finishes. The solid makes and shapes are laser cut for extra precision and are individually hand finished and quality controlled for smooth finishes. These high-quality options are sure to provide the perfect addition to your shower oasis.

wedi Subliner® Dry, Sealing Gaskets and Flexi-Collars

The wedi Subliner Dry System includes Subliner Dry Sheet Membrane, Sealing Tape, Prefabricated Outside and Inside Corner Tapes, and various Sealing Collars that waterproof entire structures, especially in shower and steam room construction. wedi Subliner Dry is well suited for sealing measures over the pre-existing wall or floor underlayment, including drywall. Use Subliner Dry in combination with ceramic tiles, slabs, and natural cast tiles for indoor wall and floor areas. It has strong performance in steam showers and rooms due to its unique Vapor Resistance rating of 0.09 WVTR/Perms as tested using ASTM E96; method E. Subliner Dry is a strong membrane yet very pliable. Installation steps, measuring, and cutting grid lines are printed on its surface. The Subliner Dry System includes many accessories, including wedi Sealant 620 to treat all seams in installations to water and vapor-proof. The wedi approach to sealing sheet membrane seams compares traditional techniques where thin-set mortar is applied between sheets at seams. While the sheets may be waterproof in such projects, the thin-set taped seams cannot reasonably be expected to waterproof and protect the substrate. The thin-set will absorb water and allow its passage too.



We also have special sealing tape options available for you, such as our Tub Sealing Tape. This wedi Sealing Tape is equipped with a Butyl based adhesive strip which attaches to a plastic tub unit's perimeter outside edge before it's attached up onto blocking installed horizontally between framing studs. Here it creates a waterproofing back-up to a tubs traditional surround wall backers, which are prone to separate and leak at the transition from tub to wall.



Installation Over Mortar Bed Showers / On Walls and Shower Floor

- 01 wedi Sealant 620
- 02 Bonding Flange Drain
- 03 Mortar bed structure with curb
- 04 Subliner Dry membrane in modified thinset mortar attached to a primed drywall construction
- 05 Inside Corner Seal
- 06 Outside Corner Seal
- 07 Modified thinset mortar
- 08 Sealing Tape

i wedi Sealant 620 is used to waterproof all overlaps and connections.

wedi Subliner® Dry

Installation on Floors or other suitable, non-waterproof underlayments or substrates



1. Lay out wedi Subliner Dry and cut to size using a knife or scissors.
2. Apply thin-set mortar to the prepared subfloor using a 1/8 in. x 1/8 in. (3.2 x 3.2 mm) or 1/4 in. x 1/4 in. (6.4 x 6.4 mm) notch trowel.
3. Insert wedi Subliner Dry with the printed side facing upward and press on with a rubber roller or wooden float. Remove air pockets and other foreign particles from below the sheets.
4. The sheets must overlap 2 in. (50.8 mm) at joints and transitions. Leave these overlapping areas free of any thin-set and use tape to keep them folded upward and clean. Once the thin-set has cured, apply wedi Sealant 620 as a full bed onto the lower mats seam connection area and press the top overlap flat into the wedi Sealant 620. If you cannot clearly see the wedi 620 Sealant spread past the Subliner Dry overlap, a second bead should be applied on the seam, flattened to a minimum of 1 in. past each side of the seam.



5. Spread the wedi Sealant 620 flat using a putty knife. Cross joints should be avoided.
6. In complete wet rooms, wedi recommends to flash Subliner Dry up the wall by 2 in. (50.8 mm) where it is still invisible behind baseboard tile or wood applications.
7. Start setting tile once wedi 620 Sealant has been allowed to cure for 24-hours. Exposure to water is possible after 48-hours providing that the wedi 620 Sealant is dry to the touch. wedi 620 Sealant is moisture curing and may require extended cure times in dry and cold climate or when installed below epoxy setting materials or larger format, dense tiles.





wedi Fasteners and Kits

In wedi system assemblies, every part, detail and component is designed not to be a weak link, and to interact with all other assembly components in a predictable manner. The thick gauge of our washers guarantees, that the wedi Building Panels remain as firmly attached to framing as heavy tile or stone remains securely attached to our wedi Building Panel surface. Our washers hold the weight of the installation and deflect it from our wedi screws. Our wedi screws are ceramic coated and can be used in metal and wood framing. Their gauge, length and design ensures they do not break under load or when framing moves. In fact, the washers allow the screws to move and avoid stresses. For metal framing heavier than 20 gauge we offer self tapping screws.



wedi Joint Sealant

wedi Joint Sealant is a flexible sealant and construction adhesive that creates strong connections between wedi assembly parts without additional tape reinforcement—used for standard wedi shower installations with the wedi Fundo Primo, Fundo Ligno, and Fundo Riolito. This includes the drain assembly, building panel installation, and the channels, seams, and fasteners. Additionally, you can use wedi Joint Sealant for pre-made benches and benches constructed from 1.5 in. to 2 in. wedi Building Panels.

wedi Joint Sealant is indispensable in regular wedi shower assemblies to adhere, seal and reinforce seams and connections and waterproof fastener points. No additional taping is needed! wedi Joint Sealant is a single component Silyl Modified Polymer (SMP) for use in wedi product system installations as specified in installation manuals. The product is especially formulated for high green strength (high immediate internal strength), adhesion in wet and alkaline environments, and permanent flexibility. The product forms strong connections between wedi components and provides watertight seals on and in joints and seams, and allows for dissipation of stress caused by shock, vibration, or thermal movement.



wedi Sealant 620

wedi 620 is a flexible sealant offering vapor-tight performance. It is used with a wedi sealing tape to create strong connections in wedi Subliner Dry Sheet waterproofing and Vapor 85 assemblies. It is used for wedi Vapor 85 steam shower installations. They are installed using the wedi 620 Sealant between assembly components. Use to waterproof and affix wedi sealing tape over seams and fastener points. For use with all wedi Subliner Dry products (includes

wedi inside/outside corner sealing tape, wedi waterproof sealing tape, wedi Vapor 85 patch kit for fastener locations, and wedi Subliner Dry mats for seams and overlaps. **Note: Thinsert mortar is also used in the installation of wedi Subliner Dry. See installation instructions for more information.

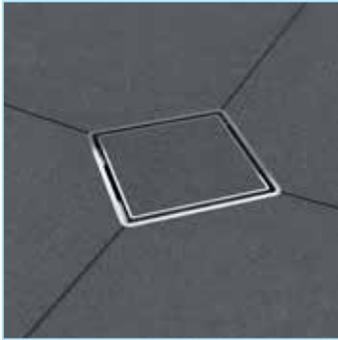


wedi Sealant 620 is indispensable in combination with wedi Vapor 85 and wedi Subliner Dry. wedi 620, unlike wedi joint sealant, is not a standalone construction adhesive. Where wedi 620 is used to adhere, connect and seal assembly parts, it needs to be used in combination with wedi Subliner Dry sealing tape reinforcing all seams and joints.

wedi Premium Point Drain Covers and Linear Drain Covers

Our premium, made in the USA, drain covers come in several styles and finishes. The Fundo Cover Sets and Fundo Slotted Design Cover set's are 4 in. x 4 in. and offer sleek, modern finishes for your shower. If you'd like a more custom look, go with our 3 3/4 in. x 3 3/4 in. tileable drain cover. Finish options for point drains include: Chrome, Gold, Oil Rubbed Bronze, Matte Black, Slotted and Brushed Stainless Steel.

Additionally, you can select several high-quality, made in Germany, linear drain covers made of brushed or polished stainless steel to complete the design aspirations of the wedi Fundo Riolito neo floor elements. A tileable version is also available. Installation steps can be found within the Fundo Shower Systems manuals.



wedi Fundo Riolito neo/Riolito neo Modular Drain Cover Installation instructions

01 Standard drain cover for Fundo Riolito neo: a high grade, polished stainless steel standard version

02 Exclusive drain cover for Fundo Riolito neo: a high grade double-plated stainless steel version

03 Tileable drain cover for Fundo Riolito neo: can be tiled with epoxy glue/adhesive or wedi Joint Sealant. Can be used for 1/4 in. (6.4 mm) and 1/2 in. (12.7 mm) tile/stone (reverse cover). Drain cover can be adjusted from +3/16 in. to +1 in. from the Riolito neo base surface (depth for tiling 11 mm). The cover supports may be extended out to the height needed by using the allen key included in box. The supports may also be cut shorter along prefabricated cutting lines before assembly with the allen key.

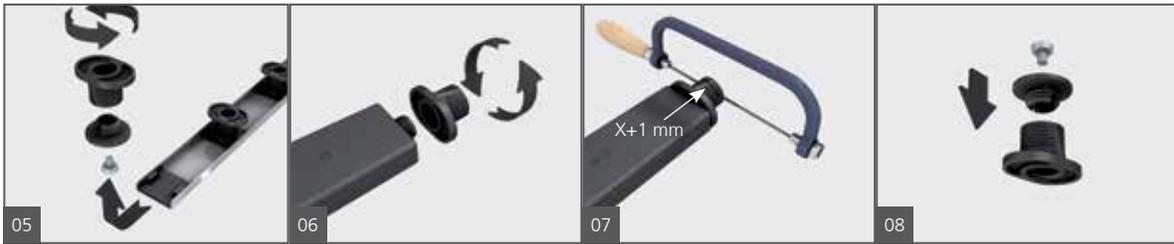
04 Channel Frame Drain Cover Fundo Riolito neo: a high grade stainless steel channel frame



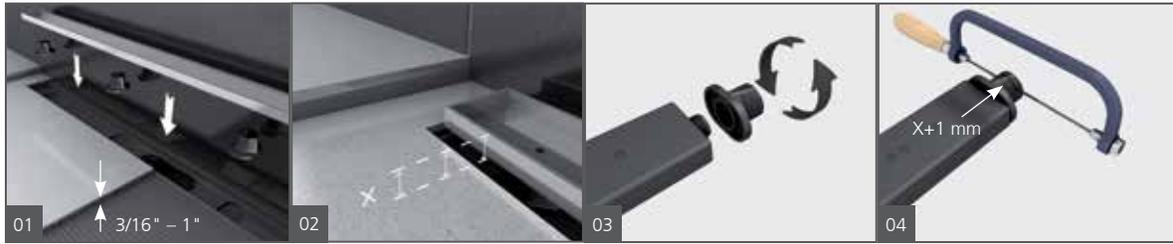
Linear channel cover standard and exclusive



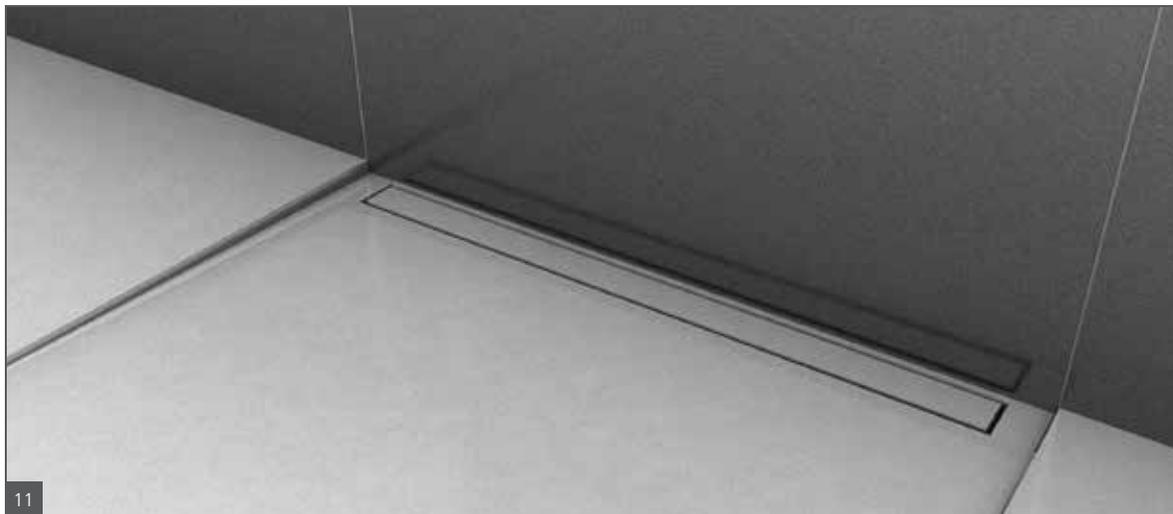
\times = compressed thinset plus tile thickness + 1 mm.



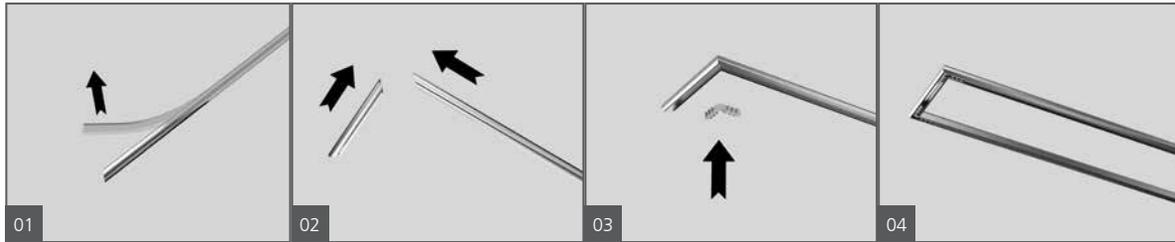
Linear channel cover tileable



x = compressed thinset plus tile thickness + 1 mm.



wedi Fundo Riolito neo Channel Frame



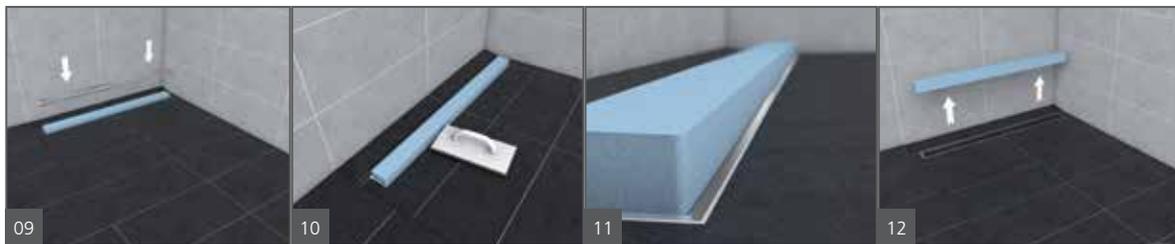
01 Remove the protective film.

03 Connect the corners.



06 Use the foam block (provided) as a spacer for thinset mortar.

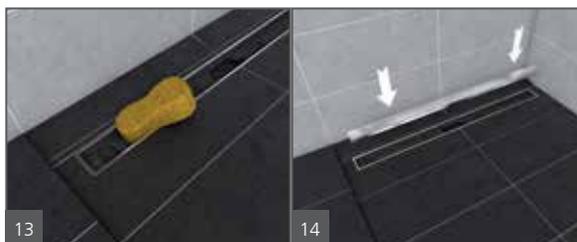
08 Apply thinset mortar to support the profile at desired height.



09 Install profile which is now resting on the thinset mortar.

10 Fill in grout.

12 Remove the foam block spacer.

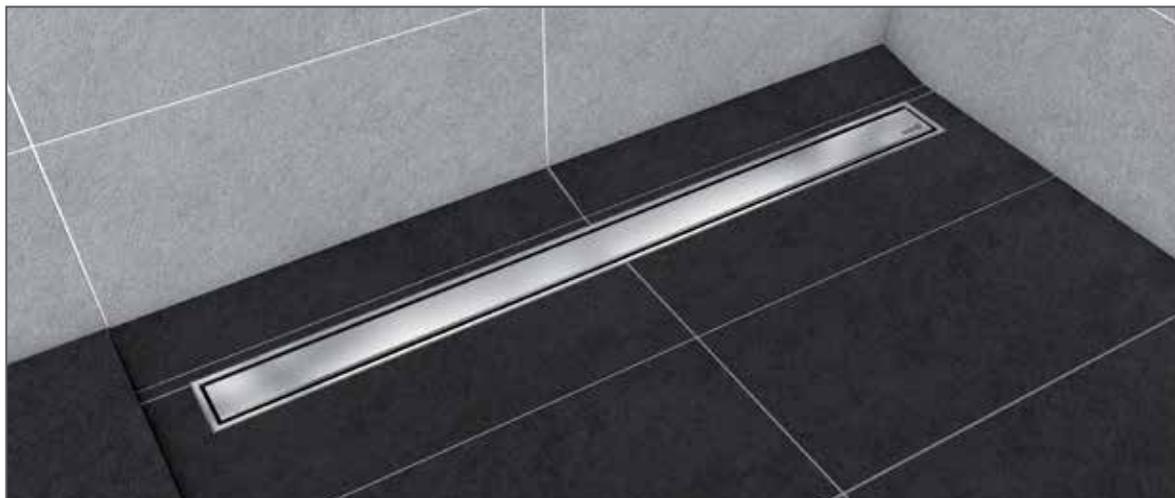


13 Clean off any excess grout.

14 Insert the wedi drain cover.

i Benefits of the wedi Fundo Riolito neo Channel frame include:

- Protects your tile and grout edges
- Adds a design finish to the tile edge
- Will not stop drainage
- Made of stainless steel



08

Technical, Warranty and Product Information

The following pages we will provide technical data, standard and extended warranty information, and product breakdowns. wedi offers true added-value for maximum peace of mind.



Technical Properties

Technical Properties ■ wedi Systems

Properties & Test Methods Value (wedi Building Panel and Fundo Shower System Components)		
ASTM C 578 *	Standard Specification for Rigid, Cellular Polystyrene	Compliant
Thermal Conductivity *	75°F (25°C) - ASTM C518	0.23 Bbtu in/hr F
R-Value *	75°F (25°) - ASTM C518	4.3hr ft. 2 F/Btu/in (R Value for 1" wedi = 4.3)
Tensile Strength ***	ASTM C297	65 psi
Shear Strength *	Under conditions required in ANSI A118.10-1999	4 week Shear Strength Dry: 216 psi 12 week Shear Strength Dry: 217 psi 100 day Shear Strength Wet: 201 psi
Waterproof ***	ASTM D4068 / ANSI A118.10-1999	Passed
Waterproofness of Assembly ***	ASTM E331	Passed, wedi Fundo Kit assembly (complete system)
Water Vapor Transmission****	ASTM E 96-2016	Permeance/Perms 0.03 and WVT (grains/h x ft²) 0.05
Capillarity ***		0
Fungus / Bacteria Resistance ***	ASTM G21	Passed, No Growth
Flexural Strength *	ASTM C947	627 psi
Robinson Floor Test *	ASTM C627	Heavy duty commercial use, passed *
Fastener Pull Through *	ASTM C473	Wet 131.8 lb./Dry 196.2 lb.
Temperature Limits *		-58 / +175° F
Freeze & Thaw *	ASTM C666 - 25 Cycles	No disintegration/change; Passed
Accelerated Aging *	AC 71 - 25 Cycles	No disintegration; Passed
Linear Variation ***	AC 159/ASTM 1037-39	Passed, less than 0.07%
Surface Burning Characteristics *	ASTM E84-16 (NFPA 255, ANSI / UL 723, UBC 8-1) Tested as required without tile on Building Panel surface	Flame Spread Index (FSI): 20 Smoke Developed Index (SDI) : 70 Classification: Class A
Floor and Trench Drain Compliance **	ASME A112.18.2	Passed, Compliant (ICC PMG 1189)
Seam Strength*	ASTM D751-11 (requirement 8 lb/in width)	Passed, 36.4 lbs

* wedi Building Panel tested

** wedi Fundo Floor Systems tested

*** Entire wedi shower system tested

**** "Vapor 85 assembly incl. seams". Test standard is ASTM E 96 Method E at 100 F* and 90 % R.H.

* Consult wedi for proper subfloor, tile, setting materials choice to design heavy duty commercial use floor surfaces.

Weight for wedi Building Panels	Width	Length	Thickness	Weight
	48 in.	60 in.	1/4 in.	13.9 lb.
	48 in.	60 in.	1/2 in.	14.4 lb.

Approvals & Certificates				
Approvals and certificates applicable to entire Fundo Shower System incl. wedi Building Panel	City of New York, MEA 912-52-SM	Fundo Shower Systems & Building Panels: ICC PMG 1189 (for USA and Canada)	Meets all applicable ANSI/ISO Standards incl. ANSI 118.10 and IAPMO PS106	TCNA handbook recognized for wall, floor, countertop, & more applications
	City of Los Angeles Approval M-100017	BBA (British Board of Agrément)	DIN EN ISO 9001	CE marked
	Diverse State Approvals			
	SAI Global Watermark Certified (Australia & New Zealand)			
	Codemark Certified (Australia & New Zealand)			

Environmental Consideration
Contains no unbonded fire retardants like HBCD (Hexabromocyclododecane) which has been banned in Canada and is a toxic substance of high concern with the US EPA.

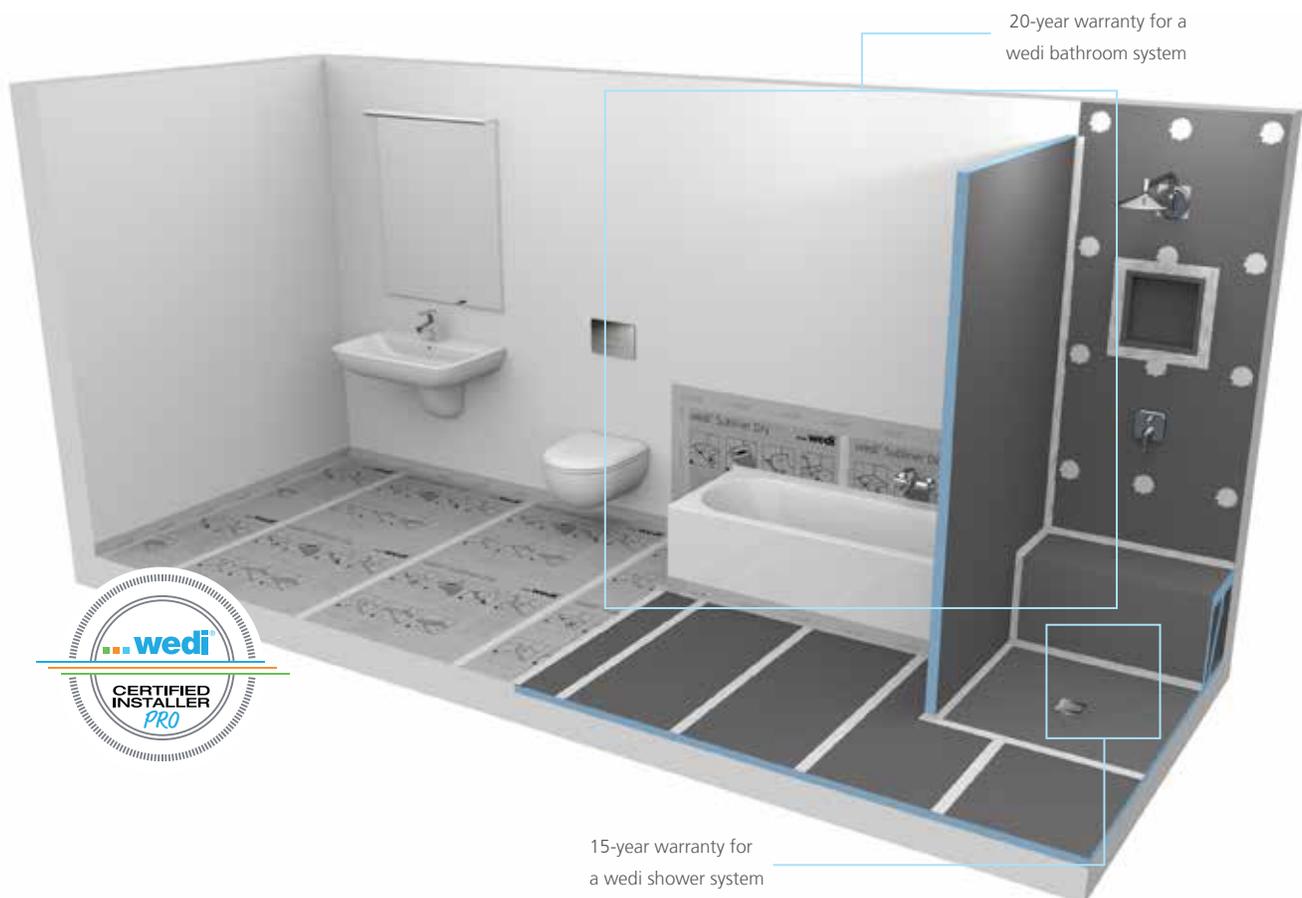
ICC-PMG 1189 Report ■ National Building Code Compliances

WEDI FUNDO SHOWER SYSTEM AND TILE BACKER BOARD UNDERLAYMENTS	
CSI	DIVISION: 22 00 00 – PLUMBING Section: 22 40 00 – Plumbing Fixtures (Shower System Kit)
Product certification system	The ICC-ES product certification system includes testing samples taken from the market or supplier's stock, or a combination of both, to verify compliance with applicable codes and standards. The system also involves factory inspections, and assessment and surveillance of the supplier's quality system.
Product	wedi Fundo Shower System and Tile Backer Board Underlayments
Listee	wedi Corporation ■ 1160 Pierson Drive, Batavia, IL 60510 www.wedicorp.com
Compliance with the following codes	2021, 2018, 2015, 2012 and 2009 International Plumbing Code® (IPC) 2021, 2018, 2015, 2012 and 2009 International Residential Code® (IRC) 2021, 2018, 2015, 2012 and 2009 International Building Code® (IBC) 2018, 2015, 2012 and 2009 National Standard Plumbing Code® (NSPC) 2021, 2018, 2015, 2012 and 2009 Uniform Plumbing Code® (UPC)* 2015, 2010 and 2005 National Plumbing Code of Canada** * Uniform Plumbing Code is a copyrighted publication if the International Association of Plumbing and Mechanical Officials ** National Plumbing Code of Canada is a copyrighted publication of National Research Council Canada
Compliance with the following standards	ANSI A118.10-2020, Load Bearing, Bonded, Waterproof Membranes for Thin-Set Ceramic Tile and Dimension Stone Installations ASME A112.6.3-2019, Floor and Trench Drains ASTM E 96-2016, Standard Test Methods for Water Vapor Transmission of Materials ASTM E 331-00(R16), ASTM E331-00(2016) Standard Test Method for Water Penetration of Exterior Windows, Skylights, Doors, and Curtain Walls by Uniform Static Air Pressure Difference ICC-ES EG 159, Evaluation Guideline for Composite Backer Board (Approved Dec 2004) ICC-ES AC 71, Acceptance Criteria for Foam Plastic Sheathing Panels Used as Water Resistive Barriers (Approved Feb 2003, Ed Revised Nov 2018) IAPMO PS 46-2012, Field Fabricated Tiling Kits IAPMO PS 106-2015e1, Tileable Shower Receptors and Shower Kits
Identification	Packaging label for each system shall include the manufacturer's name or trademark as well as the ICC-ES PMG certification mark.
Installation	The wedi Fundo Shower Systems shall be installed in accordance with the manufacturer's published instructions and the applicable code(s). The wedi Fundo Shower system components shall be assembled and can be customized in the field. When provided drains must comply with ASME A112.18.2/CSA B125.2 as applicable. The wedi pre-sloped, ready-to-tile shower bases may be used in lieu of a CSA B45.5/IAPMO Z124 plastic shower receptors or any liner based shower installations. The wedi drain units do not require weep holes.
Listed Models and Characteristics	The wedi Fundo Shower Systems consist of the following: a) The wedi waterproof Fundo show bases are waterproof, pre-sloped, ready-to-tile floor units. The shower bases with linear and point drainage include factory sealed parts integrated into the floor bases and can be installed with or without curbs in recess, barrier free installations. b) The wedi waterproof building panels which are engineered as a general purpose backer board and underlayment for tile as well as an integral part of the Fundo shower system and consist of a rigid extruded polystyrene foam covered on both sides with a cement-based resin surface and reinforcing mesh for durability and bond performance with tile adhesives. c) the wedi Vapor 85 Building Panel which may be used with or without wedi shower systems. It is a specialized building panel featuring the original wedi Building Panel but with its vapor exposed side protected by wedi Subliner Dry. The wedi Vapor 85 was tested to ASTM E96 Procedure E as a complete assembly with the wedi 620 joint sealing membrane and wedi Subliner Dry sealing tape over seams and fastener points and was found to have a perm rating of 0.03 perms which meets the permeance rating requirement of 0.5 perm or less and can be used in continuous use steam shower/room applications without additional vapor retarders in accordance with Tile Council of North America (TCNA) 2014 Handbook for Ceramic Glass and Stone Tile Installation (SR613-14 and SR614-14). d) The wedi waterproof Fundo Shower system accessories which may include the following waterproof components: wedi pre-sloped curbs, wedi niches, wedi seats, wedi fasteners, wedi drain cover plates, wedi sealants, wedi Fundo drains, wedi Subliner sheet waterproofing membrane system and tapes, with wedi Subliner Dry Bonding Flange drain, wedi Subliner Dry Tub Sealing Tape. The wedi Fundo family line includes the following: Primo, Riolito Neo, Riolito Neo Modular, Riofino, Discreto, Ligno and OneStep. The wedi Fundo Shower system components and assembly for shower installations were proven to be waterproof, water-resistant, and mold resistant when tested in accordance with A118.10-2014 and ASTM E331. The wedi drains have found to comply with with ASME A112.18.2/CSA B125.2 and do not require weep holes.
Conditions of Listing	1. The wedi Fundo Shower Systems shall be installed in accordance with the manufacturer's published instructions and the applicable code(s). 2. The wedi Fundo Shower Systems are manufactured by wedi GmbH, in Emsdetten, Germany and in Batavia, Illinois, USA under a quality control program with annual surveillance inspections by ICC-ES.

Become a wedi PRO certified installer and register your wedi projects for a comprehensive 15 /20 Year Warranty

wedi offers a standard 10 Year Limited Warranty on all systems and products. By becoming a PRO Certified Installer and performing Registered Installations, that warranty becomes a 15-Year Limited Warranty and 20-Year Limited Warranty (pursuant to which wedi warrants the products shall be free of manufacturing defects and conform to wedi's published specifications for a total of either 15-years or 20-years when installed as part of a "15-Year Warranty Installation" or "20-Year Warranty Installation,") Find details on wedi's 15/20 year warranty options on www.wedicorp.com.

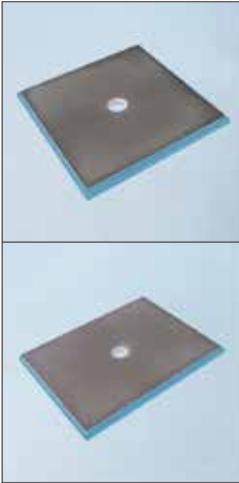
- wedi's performance shower systems, unprecedented warranty coverage, and service combine for wedi installers
- Sign up for wedi PRO certification classes and enjoy wedi's 15 or 20-year full package warranty options



Product Order Information

i Retail price column reflects per piece/unit pricing.

wedi Fundo Primo® ■ Square and Rectangular Shower Bases, Center and Offset Drain

	Dimensions		Unit	Item #	Retail Price
	Center Drain	36 in. x 36 in. (914 x 914 mm)	1 pc	073735507	\$678.88
Center Drain	36 in. x 48 in. (914 x 1220 mm)	1 pc	073735516	\$865.03	
Center Drain	36 in. x 60 in. (914 x 1524 mm)	1 pc	073735506	\$915.58	
Center Drain	36 in. x 72 in. (914 x 1830 mm)	1 pc	073735525	\$1,056.92	
Offset Drain	36 in. x 72 in. (914 x 1830 mm)	1 pc	073735521	\$1,056.92	
Center Drain	42 in. x 60 in. (1066 x 1524 mm)	1 pc	073735527	\$1,109.46	
Center Drain	42 in. x 72 in. (1066 x 1830 mm)	1 pc	073735528	\$1,254.17	
Center Drain	48 in. x 48 in. (1220 x 1220 mm)	1 pc	073735505	\$949.70	
Center Drain	48 in. x 60 in. (1220 x 1524 mm)	1 pc	073735509	\$1,224.70	
Center Drain	48 in. x 72 in. (1220 x 1830 mm)	1 pc	073735508	\$1,449.30	
Center Drain	48 in. x 84 in. (1220 x 2134 mm)	1 pc	073735522	\$1,870.70	
Center Drain	60 in. x 60 in. (1524 x 1524 mm)	1 pc	073735518	\$1,645.97	
Center Drain	60 in. x 72 in. (1524 x 1830 mm)	1 pc	073735519	\$1,949.66	
Corner, Offset	60 in. x 72 in. (1524 x 1830 mm)	1 pc	073735526	\$1,977.70	
Center Drain	60 in. x 84 in. (1524 x 2134 mm)	1 pc	073735523	\$2,338.38	
Center Drain	72 in. x 72 in. (1830 x 1830 mm)	1 pc	073735524	\$2,417.33	

i Drain unit and brushed stainless steel cover included. Select premium drain covers are sold separately.

wedi Fundo Ligno® ■ Square and Rectangular Shower Bases, Center Drain

	Dimensions		Unit	Item #	Retail Price
	Center Drain	36 in. x 48 in. (914 x 1220 mm)	1 pc	073732014	\$1,077.30
Center Drain	36 in. x 60 in. (914 x 1524 mm)	1 pc	073732016	\$1,144.80	
Center Drain	48 in. x 48 in. (1220 x 1220 mm)	1 pc	073732015	\$1,188.01	
Center Drain	48 in. x 60 in. (1220 x 1524 mm)	1 pc	073732017	\$1,532.25	
Center Drain	60 in. x 60 in. (1524 x 1524 mm)	1 pc	073732018	\$1,989.89	

i For curbless shower entry designs. Drain unit and brushed stainless steel cover included. Select premium drain covers are sold separately.

i Retail price column reflects per piece/unit pricing.

wedi Fundo Riolito® neo ■ Shower Base, with Integrated Channel Drain

	External Dimensions Length × Width × Height		Channel Length	Unit	Item #	Retail Price
	4-Sided Slope	36 in. x 60 in. (914 x 1524 mm)		43 5/16 in. (1100 mm)	1 pc	075100016
4-Sided Slope	48 in. x 60 in. (1220 x 1524 mm)		27 1/2 in. (700 mm)	1 pc	075100012	\$1,471.50
4-Sided Slope	48 in. x 72 in. (1220 x 1830 mm)		43 5/16 in. (1100 mm)	1 pc	075100014	\$1,687.50

i Drain unit is included. **Drain covers are sold separately.** Consult technical drawings to verify fit of drain placement.

wedi Fundo Riolito® neo Modular ■ Shower Base, with Integrated Channel Drain

	External Dimensions Length × Width × Height		Channel Length	Unit	Item #	Retail Price
	Line Module	32 in. x 5 3/4 in. (813 x 146 mm) Height Line Module: 1 3/8 in. (35.4 mm)		27 1/2 in. (700 mm)	1 pc	075100052
Line Module	48 in. x 5 3/4 in. (1220 x 146 mm) Height Line Module: 1 3/8 in. (35.4 mm)		43 5/16 in. (1100 mm)	1 pc	075100053	\$520.02
Extension Module	32 in. x 66 3/4 in. (813 x 1700 mm) Height Extension Module: 1 3/8 in. (35.4 mm) – 2 3/16 in. (55.6 mm)		–	1 pc	075100050	\$757.35
Extension Module	48 in. x 66 3/4 in. (1200 x 1700 mm) Height Extension Module: 1 3/8 in. (35.4 mm) – 2 3/16 in. (55.6 mm)		–	1 pc	075100051	\$1,009.80

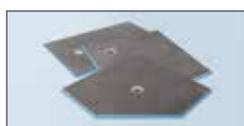
i Drain unit is included. **Drain covers are sold separately.**

wedi Fundo Discreto® ■ System Component, for Creating Vertical Wall Drainage

	External Dimensions Length × Height × Depth		Unit	Item #	Retail Price
	Channel Length 26.8 in. use with 48 in. x 60 in. / 32 in. Riolito neo Modular	35 2/5 in. x 6" x 3 1/15 in. (900 x 154 x 80 mm)		1 pc	073738206
Channel Length 42.5 in. use with 36 in. x 60 in. / 48 in. x 60 in. / 48 in. Riolito neo Modular	47 1/4 in. x 6 in. x 3 1/15 in. (1200 x 154 x 80 mm)		1 pc	073738209	\$1,572.74

i Discreto unit must be built in over Riolito/Riolito neo Modular channel and integrated into a seat, bench or built out wall made from 2 in. wedi Building Panels.

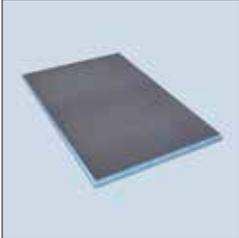
wedi Fundo® Shower Bases ■ Customized Products



- i**
 - You can select the position of the drain in your customized product.
 - Your customized products can be square, rectangular or polygonal. Curves are available upon request.
 - Delivery of Fundo customized products takes approx. 8 weeks.
 - Perimeter thickness of customized bases is relative to a drain position and slope build-up across the shower base. Slope is always built in with a minimum of 1/4 in./ft.

i Retail price column reflects per piece/unit pricing.

wedi Fundo® ■ Pre-Sloped Extension Panels



	Length x Width x Thickness	Unit	Item #	Retail Price
Straight Extension Panel Pre-grooved	48 in. x 24 in. sloped 1/4 in./ft (610 x 1219 mm sloped 2%)	1 pc	073783528	\$310.50
Straight Extension Panel "Lean" Pre-grooved	72 in. x 12 in. sloped 1/4 in./ft (1829 x 305 mm sloped 2%)	1 pc	US3000036	\$269.99
Ligno Extension Panel pre-grooved	60 in. x 12 in. sloped 1/4 in./ft (305 x 1524 mm sloped 2%)	1 pc	US3000035	\$263.25

i Slope extends over 24 in. or 12 in. direction of either extension panel, Pre-grooved. Extension panels are designed to interlock with wedi Fundo Primo bases and 4-way slope wedi Fundo Riolito neo bases. Extension Panels installation height must be increased if connected to Fundo shower bases thicker than 1 1/2 in. at perimeter. Consult technical drawings to verify design fit.

wedi Building Panels



Main Application	Length x Width x Height	Unit	Item #	Retail Price	Retail Price / SFT
Backsplash, tub decks, floors, under mosaic strips in field tile designs	24 in. x 48 in. x 1/8 in. (600 x 1219 x 4 mm)	10 sheets/box	US8000006	\$33.91	\$4.24
Tub decks, floors, with electric radiant heat	48 in. x 60 in. x 1/4 in. (1219 x 1524 x 6 mm)	25 sheets/pallet	US8000013	\$90.80	\$4.54
Wall panel	36 in. x 60 in. x 1/2 in. (914 x 1524 x 12.7 mm)	50 sheets/pallet	US8000017	\$87.78	\$5.85
Wall panel	48 in. x 60 in. x 1/2 in. (1219 x 1524 x 12.7 mm)	50 sheets/pallet	US8000014	\$90.95	\$4.55
Wall panel	48 in. x 96 in. x 1/2 in. (1219 x 2438 x 12.7 mm)	4 sheets/box	US8000010	\$149.33	\$4.67
Wall panel	48 in. x 96 in. x 1/2 in. (1219 x 2436 x 12.7 mm)	50 sheets/pallet	US8000015 (pallet)	\$147.28	\$4.60
Wall panel, aligns with 5/8 in. drywall	48 in. x 60 in. x 5/8 in. (1219 x 1524 x 15.8 mm)	4 sheets/box	US8000011	\$114.48	\$5.72
Floor panel, aligns with Fundo Ligno bases to create extension to bathroom floor	48 in. x 60 in. x 3/4 in. (1219 x 1524 x 20 mm)	4 sheets/box	US8000018	\$116.21	\$5.81
Wall panel, lines up with floated walls	48 in. x 60 in. x 1 in. (1219 x 1524 x 25.4 mm)	25 sheets/pallet	US8000012	\$121.00	\$6.05
Constructing benches, floors to line up with Fundo Primo into bathroom	48 in. x 60 in. x 1 1/2 in. (1219 x 1524 x 40 mm)	2 sheets/box	US8000019	\$137.50	\$6.88
Constructing benches and suspended seats, freestanding walls and partitions	48 in. x 60 in. x 2 in. (1219 x 1219 x 50 mm)	2 sheets/box	US8000020	\$141.70	\$7.09
Constructing benches and suspended seats, freestanding walls and partitions	48 in. x 96 in. x 2 in. (1219 x 2438 x 50.8 mm)	50 sheets/pallet	US8000021	\$114.48	\$5.72
Constructing benches and suspended seats, freestanding walls and partitions	48 in. x 96 in. x 2 in. (1219 x 2438 x 50.8 mm)	12 sheets/pallet	US8000016	\$234.35	\$7.32

i Several sizes are available for ordering at smaller quantities upon request. Can be purchased as individual sheets.

wedi Vapor 85 ■ Building Panel for Steam Rooms/Showers

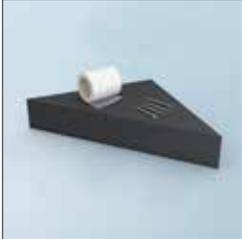


	Length x Width x Height	Unit/Pallet	Item #	Retail Price
Building Panel	3' x 8' x 1/2 in. (900 x 2500 x 12.5 mm)	1 pc	010702912	\$222.75
Fastener Patch Kit	3 in. x 3 in. squares (76 x 76 mm squares)	100 pieces/bag	US5000089	\$28.35

i Use in conjunction with our wedi Sealant 620 (page 103), wedi Tabless Washer Fastener Kit (pg. 153) and wedi Subliner Dry Sealing Tape (page 103)

i Retail price column reflects per piece/unit pricing.

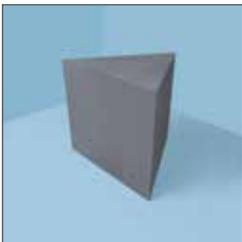
wedi Shower Seat M&L ■ Suspended Seats



	Length × Width × Height	Unit	Item #	Retail Price
wedi Shower Seat M	17 in. x 17 in. (wall sides) x 4 in. (432 x 432 (wall sides) x 100 mm)	1 pc	US3000001	\$228.85
wedi Shower Seat L	24 in. x 24 in. (wall sides) x 4 in. (610 x 610 (wall sides) x 100 mm)	1 pc	US3000002	\$263.35

i ■ wedi Joint Sealant is included for adhesion
 ■ wedi Fiberglass Mesh Tape is included for the wall connection

wedi Shower Bench & Seat ■ Full Foam Triangular Seats



	Length × Width × Height	Unit	Item #	Retail Price
wedi Triangle Seat Full Foam/ Wall-Floor Adhered	23 in. x 23 in. (sides) x 20 in. (584 x 584 (sides) x 508 mm)	1 pc	073784101	\$390.02

i Full foam corner seat made of solid XPS foam. These units are pre-made and ready for thinset installation against walls and feature a 1/8 in. slope to the front.

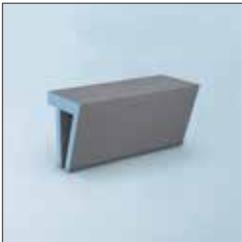
wedi Sanoasa® Shower Bench 1



	Length × Depth × Height	Unit	Item #	Retail Price
wedi Sanoasa Shower Bench 1 M	≈35 in. x 18 in. x 15 in. (900 x 454 x 380 mm)	1 pc	US3000042	\$745.50
wedi Sanoasa Shower Bench 1 L	≈47 in. x 18 in. x 15 in. (1200 x 454 x 380 mm)	1 pc	US3000043	\$882.00

i ■ The bench is delivered in four parts: bench element, substructure element and two side elements. Bench top is sloped.
 ■ wedi Joint Sealant is included for adhesion
 ■ wedi Fiberglass Mesh Tape is included for the wall/floor connection

wedi Sanoasa® Shower Bench 2



	Length × Depth × Height	Unit	Item #	Retail Price
wedi Sanoasa Shower Bench 2 M	≈35 in. x 18 in. x 15 in. (900 x 454 x 380 mm)	1 pc	US3000044	\$745.50
wedi Sanoasa Shower Bench 2 L	≈47 in. x 18 in. x 15 in. (1200 x 454 x 380 mm)	1 pc	US3000045	\$882.00

i ■ The bench is delivered in four parts: Bench element, substructure element and 2 side elements. Bench top is sloped.
 ■ wedi Joint Sealant is included for adhesion
 ■ wedi Fiberglass Mesh Tape is included for the wall/floor connection

i Retail price column reflects per piece/unit pricing.

wedi Sanoasa® Shower Bench 3



	Length × Depth × Height	Unit	Item #	Retail Price
wedi Sanoasa Shower Bench 3 M	≈35 in. x 18 in. x 15 in. (900 x 454 x 380 mm)	1 pc	US3000046	\$745.50
wedi Sanoasa Shower Bench 3 L	≈47 in. x 18 in. x 15 in. (1200 x 454 x 380 mm)	1 pc	US3000047	\$882.00

- i** The bench is delivered in four parts: Bench element, substructure element and 2 side elements. Bench top is sloped.
- wedi Joint Sealant is included for adhesion
 - wedi Fiberglass Mesh Tape is included for the wall/floor connection

wedi Sanoasa® Shower Bench 4



	Length × Depth × Height	Unit	Item #	Retail Price
wedi Sanoasa Shower Bench 4, straight	47 1/4 in. x 15 in. x 3 1/8 in. (1200 x 380 x 80 mm)	1 pc	US3000000	\$548.90

- i** wedi Joint Sealant is included for adhesion. Bench top is sloped.
- wedi Fiberglass Mesh Tape is included for the wall connection

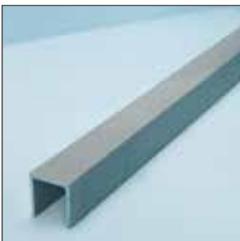
wedi Sanoasa® Floating Bench



	Length × Depth × Height	Unit	Item #	Retail Price
wedi Sanoasa Floating Bench	59 in. x 17 7/10 in. x 3 9/10 in. (1500 x 450 x 100 mm)	1 pc	076400760 (special order only)	\$2,560.14
wedi Sanoasa Floating Bench	78 in. x 17 7/10 in. x 3 9/10 in. (2000 x 450 x 100 mm)	1 pc	076400760 (special order only)	\$3,108.73
wedi Sanoasa Floating Bench	98 in. x 17 7/10 in. x 3 9/10 in. (2500 x 450 x 100 mm)	1 pc	076400760 (special order only)	\$3,657.32
wedi Sanoasa Floating Bench	118 in. x 17 7/10 in. x 3 9/10 in. (3000 x 450 x 100 mm)	1 pc	076400760 (special order only)	\$4,205.92
wedi Sanoasa Float Bench, Corner Element	17 7/10 in. x 17 7/10 in. x 3 9/10 in. (450 x 450 x 100 mm)	1 pc	076400761 (special order only)	\$1,828.66

- i** wedi Joint Sealant is included for adhesion. Bench top is sloped.
- wedi Fiberglass Mesh Tape is included for the wall connection

wedi Curb Cover

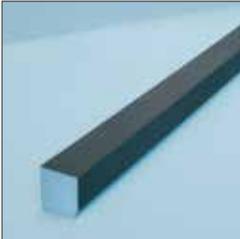


	Length × Width × Height	Unit	Item #	Retail Price
wedi Curb Cover	5 in. x 4 1/2 in. x 60 in. (127 x 114 x 1524 mm)	1 pc	US3000008	\$119.65
wedi Curb Cover	5 in. x 4 1/2 in. x 96 in. (127 x 114 x 2500 mm)	1 pc	US3000010	\$171.86

- i** Installation over 2 in. × 4 in. wood construction. CAUTION: **Do not allow Glass Door Assembly to penetrate Curb Cover. These units are not sloped on top surface. Tile or stone cover must be sloped to safely move water in direction of shower drain.**

i Retail price column reflects per piece/unit pricing.

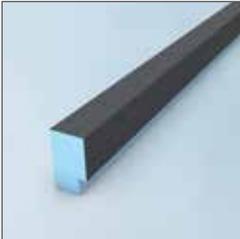
wedi Curb



	Length × Width × Height	Unit	Item #	Retail Price
wedi Curb	5 in. x 4 1/2 in. x 60 in. (127 x 114 x 1524 mm)	1 pc	US3000039	\$138.51
wedi Curb, Master pack	5 in. x 4 1/2 in. x 60 in. (127 x 114 x 1524 mm)	6 pc	US3000030	\$766.80
wedi Curb	5 in. x 4 1/2 in. x 96 in. (127 x 114 x 2500 mm)	1 pc	US3000041	\$202.66

i Sloped on top surface

wedi Curb, Lean



	Length × Width × Height	Unit	Item #	Retail Price
wedi Curb, Lean	2 in. x 3 1/2 in. x 60 in. (51 x 89 x 1524 mm)	1 pc	US3000038	\$73.16
wedi Curb, Lean Master Pack	2 in. x 3 1/2 in. x 60 in. (51 x 89 x 1524 mm)	6 pc	US3000031	\$406.43
wedi Curb, Lean	2 in. x 3 1/2 in. x 96 in. (51 x 89 x 2438 mm)	1 pc	US3000040	\$116.64

i Sloped on top surface

wedi Curb AT (Anchor Track)



	Length × Width × Height	Unit	Item #	Retail Price
wedi Curb AT	5 in. X 4 1/2 in. X 60 in. (127 x 114 x 1524 mm)	1 pc	US3000048	\$182.86
wedi Curb AT, Lean	2 in. X 3 1/2 in. X 60 in. (51 x 89 x 1524 mm)	1 pc	US3000049	\$136.08

- i**
- wedi Curb AT with integrated and coated PVC core anchor strip (centered; 2 in. wide by 3/8 in. thick)
 - Integrated anchor strip allows fastener attachment (glass panel tracks/door units)
 - Sloped on top surface

wedi Shower Ramp



	Length × Width × Height	Unit	Item #	Retail Price
wedi Shower Ramp *	5 ft. x 15 in., sloped 1 1/2 in. to 1/4 in. (1524 x 406.4 mm, sloped 38.1 to 6.35 mm)	1 pc	073736517	\$351.00

i * ADA compliant

i Retail price column reflects per piece/unit pricing.

wedi Shower Niche

		Dimensions	Unit	Item #	Retail Price
	wedi Shower Niche	16 in. x 8 in. x 4 in. (406 x 203 x 102 mm) ext. 12 in. x 4 in. x 3 1/2 in. (304 x 102 x 89 mm) int.	1 pc	US3000003	\$70.92
	wedi Shower Niche	16 in. x 12 in. x 4 in. (406 x 305 x 102 mm) ext. 12 in. x 8 in. x 3 1/2 in. (304 x 203 x 89 mm) int.	1 pc	US3000004	\$78.44
	wedi Shower Niche	16 in. x 16 in. x 4 in. (406 x 406 x 102 mm) ext. 12 in. x 12 in. x 3 1/2 in. (304 x 304 x 89 mm) int.	1 pc	US3000005	\$79.50
	wedi Shower Niche	16 in. x 22 in. x 4 in. (406 x 559 x 102 mm) ext. 12 in. x 18 in. x 3 1/2 in. (304 x 457 x 89 mm) int. incl. removable shelf	1 pc	US3000007	\$103.88
	wedi Shower Niche	16 in. x 42 in. x 4 in. (406 x 170 x 102 mm) ext. 12 in. x 38 1/4 in. x 3 1/2 in. (304 x 972 x 89 mm) int. incl. 2 removable shelves	1 pc	US3000024	\$210.94
	wedi Shower Niche	16 in. x 30 in. x 4 in. (406 x 762 x 102 mm) ext. 12 in. x 26 in. x 3 1/2 in. (304 x 660 x 89 mm) int. incl. removable shelf; peaked top	1 pc	US3000016	\$110.00

- i** ■ Installation over 2 in. x 4 in. construction, 16 in. o.c. framework
- Exterior dimensions and interior dimensions listed

NEW! wedi Niche Glass Shelf

		Length x Width x Height	Unit	Item #	Retail Price
	wedi Niche Glass Shelf	11 7/8 in. x 3 1/2 in. x 3/8 in. (302 x 89 x 9.5 mm)	1 pc	US3000050	\$50.00
	<p>i For integration into prefabricated wedi Niches with 12 in. wide openings. Made of 3/8 in. fully tempered, clear safety glass. Front finish is pencil polished. The glass shelf may be inserted between and rest on tiles applied to the niche's interior sides and back wall. Clear silicone or grout color matching expansion joint material (sealant/ caulk) should be used in joints between glass shelf and tile. It is recommended to protect the glass with tape to avoid these materials getting on glass surfaces that will later be visible.</p>				

wedi Joint Sealant ■ SMP Polymer Sealant and Adhesive

		Usage Amount / Optional or Needed	Contents	Unit	Item #	Retail Price
	Cartridge	1-1.2 oz. per ft2 of wedi building panel on walls covers your needs for shower wall, base and curb installation; additional sealant is needed for seats, benches, niches, etc.	10.5 oz. (310 ml)	1 Cartridge	US5000013	\$28.00
	Sausage	1-1.2 oz. per ft2 of wedi building panel on walls covers your needs for shower wall, base and curb installation; additional sealant is needed for seats, benches, niches, etc.	20 oz. (591 ml)	1 Sausage	US5000010	\$43.03

- i** Permanently flexible, waterproof sealant and adhesive for joint treatment.

i Retail price column reflects per piece/unit pricing.

wedi Sealant 620

	Usage Amount / Optional or Needed		Contents	Unit	Item #	Retail Price
	Cartridge	1.5 linear feet of 2 in. overlap; or flashing up wall per ounce	10.5 oz (310 ml)	1 Cartridge	US5000088	\$40.50
	Sausage	1.5 linear feet of 2 in. overlap; or flashing up wall per ounce	20 oz (600 ml)	1 Sausage	US5000083	\$56.70



wedi Tools ■ Corner Putty Knife

	Unit/Bag	Item #	Retail Price
	wedi tools, corner putty knife for wedi shower system installations	1 pc	US5000044

i Use to smooth out wedi Joint Sealant applications.

wedi Sausage Gun ■ Gun for Sealant Sausages and Replacement Tips

	Unit	Item #	Retail Price	
	wedi Sausage Gun	1 pc	US5000019	\$110.97
	wedi Sausage Gun Replacement Tip	1 pc	US5000020	\$2.05



wedi Subliner® Dry ■ Waterproofing Sheet Membrane

	Width × Roll Length	Unit	Item #	Retail Price	
	Waterproofing Sheet Membrane	39" × 16' (1 × 5 m)	1 roll	US5000001	\$133.71
	Waterproofing Sheet Membrane	39" × 98' (1 × 30 m)	1 roll	US5000005	\$749.52

wedi Accessories ■ Waterproof Sealing Tape, Fleece Laminated

	Width × Roll Length	Unit/Box	Item #	Retail Price
	Waterproof Sealing Tape, Fleece Laminated	5 in. x 32.8 ft. (127 mm × 10 m)	1 roll	US5000002

i Also for use within wedi Subliner Dry, wedi Vapor 85 applications, and install in wedi 620 Sealant for waterproof performance of seams throughout.

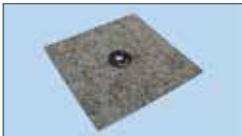
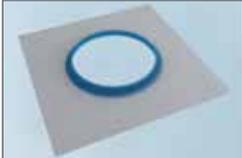
i Retail price column reflects per piece/unit pricing.

wedi Accessories ■ Corner Sealing Tape, Fleece Laminated

	Usage Amount / Optional or Needed		Dimensions	Unit	Item #	Retail Price
	Inside Corner	Apply to any inside corner within 36 in. of the shower	4 3/4 in. x 4 3/4 in. x 2 1/4 in. (115 x 115 x 57.15 mm)	2 pcs/bag	US5000007	\$21.06
	Outside Corner	Apply to any outside corner within 36 in. of the shower; inc. between base & floor	4 3/4 in. x 4 3/4 in. x 2 1/4 in. (115 x 155 x 57.15 mm)	2 pcs/bag	US5000008	\$21.06

i Also for use within wedi Subliner Dry, wedi Vapor 85 applications, and install in wedi 620 Sealant for waterproof performance of seams throughout.

wedi Sealing Collars

	Dimensions		Unit	Item #	Retail Price
	Waterproof Sealing Collar for 1/2 in. to 3/4 in. plumbing pipes and protrusions	4 3/4 in. x 4 3/4 in. (115 x 115 mm)	1 pc	US5000033	\$17.77
	Mixing Valve Flexi Collar	ø 3 15/16 in. (100 mm)	1 pc	US5000000	\$21.56

i These can be installed in all shower and steam room installations with wedi Subliner Dry and the wedi Vapor 85 system. In steam room installations be sure to use wedi 620 Sealant. In wedi Fundo shower assemblies and where applied over wedi Building Panel, you may use regular wedi Joint Sealant to install the products.

wedi Accessories ■ wedi Tub Sealing Tape with Waterproof Butyl Connection Strip

	Width x Roll Length		Unit/Box	Item #	Retail Price
	wedi Tub Sealing Tape with Waterproof Butyl Connection Strip	4.72 in. x 11.8 in. (120 mm x 3.6 m)	1 roll	US5000084	\$74.41

i Used with acrylic and plastic tubs and showers to waterproof tub edges without nailing flange to wall assemblies.

wedi Accessories ■ Meshtape, Self-adhesive

	Width x Roll Length		Unit/Box	Item #	Retail Price
	Meshtape, self-adhesive	5 in. x 82 ft. (125 mm x 25 m)	1 roll	095225053	\$35.58
Meshtape, self-adhesive *Special Order	24 in. x 164 ft. (600 mm x 50 m)	1 roll	095215052	\$338.50	

i The mesh tape is alkali resistant.

i Retail price column reflects per piece/unit pricing.

wedi Fastener Kit

	Usage Amount / Optional or Needed	Contents	Unit	Item #	Retail Price	
	wedi Fastener Kit	Plan to use 1 wedi screw and washer per ft ² of wedi Building Panel	100 wedi Coarse Thread Screws 1 5/8 in. (41.5 mm) 100 wedi Tab Steel Washers	1 pc	US5000070	\$54.00
	wedi Tabless Washer Fastener Kit	Use for flooring with 1/4 in. panel, as well as with the wedi Vapor 85 Building Panel. Plan to use 1 wedi screw and washer per ft ² of wedi Building Panel	100 wedi Coarse Thread Screws 1 5/8 in. (41.5 mm) 100 wedi Tabless Steel Washers	1 pc	US5000086	\$54.00

i Phillips head for wood studs, premium ceramic coating (ACQ Compliant). For installation to wooden and metal framework (20 gage). Tabbed washers provide four tabs for fast and secure placement. wedi Washers provide a solid gauge according to ISO standards and less potential for deformation. Load capabilities are independently tested.

wedi Accessories ■ Tab Steel Washers, Galvanized

	Diameter	Unit/Box	Item #	Retail Price	
	Tab Steel Washers, Galvanized	1 1/4 in. (32 mm)	1000 pcs	US5000009	\$227.22

i Tabbed washers provide four tabs for fast and secure placement. wedi Washers provide a solid gauge according to ISO standards and less potential for deformation. Load capabilities are independently tested.

wedi Accessories | Coarse Thread Screws, Ceramic Coating

	Length	Unit/Box	Item #	Retail Price	
	Coarse thread screws	1 5/8 in. (41.5 mm)	1000 pcs	US5000012	\$148.81
	Fine thread screws	1 1/4 in. (31.75 mm)	100 pcs	US5000018	\$35.51

i Phillips head, treated with ceramic coating (ACQ Compliant). Use with wood or metal framing 20 gauge or lighter.

wedi Fundo Ligno® Recess Installation Kit

	Dimensions / Additional Information	Unit	Item #	Retail Price	
	wedi Fundo Ligno Recess Installation Kit	5 ft. x 5 ft. For 3/4 in. thick plywood.	1 pc	US5000085	\$608.85
	wedi Fundo Ligno Recess Installation Clips	4.5 in. x .75 in. x 1/8 in. Additional shim required for 5/8 in. thick plywood.	60 pcs	US5000095	Upon request (only available in Canada)

i For recessing plywood floors between floor joists.

For a wedi Fundo Ligno Shower Base up to 60 in. x 60 in. (1524 x 1524 mm) in size. Can be used for over 16 in. o.c. 2 x 10 solid joists as well as engineered joists.

- 60 x Pancake head wood screws
- 40 x Long flat head Phillips self-drilling screws with wings
- 160 x Short flat head Phillips self-drilling screws with wings

W ▪ 30 x C Brackets

▪ 10 x Joist Brackets

i Retail price column reflects per piece/unit pricing.

wedi Fundo® Drain Units & Kits Standard ▀ Drain, PVC, ABS and Brass

	Unit	Item #	Retail Price	
	wedi Fundo Drain Kit; Brass, Compression Fit	1 pc	US1000004	\$137.20
	wedi Fundo Glue Drain Kit, PVC	1 pc	US1000035	\$115.33
	wedi Caulking Gasket Cast Iron Pipe 2 in.	1 pc	US5000030	\$26.13
	wedi Caulking Gasket Copper Pipe 2 in.	1 pc	US5000031	\$26.13



- i** ▀ Drain Units connect to Schedule 40 pipe
- ▀ Compression Fit Drain units can be used with ABS/PVC pipe
- ▀ Glue Drain units can be used with appropriate glue fitting plastics to be connected
- ▀ Items sold as Kit contain Drain unit and Cover Set standard
- ▀ For wedi Fundo Primo, Ligno and Riolito

wedi Fundo® Standard ▀ Drain Cover, Stainless Steel Base

	Length x Width	Unit	Item #	Retail Price	
	Brushed Stainless Steel	4 in. x 4 in. (100 x 100 mm)	1 pc	US1000009	\$93.14
	Brushed Stainless Steel with Screws	4 in. x 4 in. (100 x 100 mm)	1 pc	US1000029	Available upon request

- i** ▀ For this drain cover, the height of your tiling must be at least 1/4 in.
- ▀ For use with wedi Fundo Primo, Ligno, Trollo, Nautilo bases.
- ▀ The Standard Drain Cover included in Fundo Systems Primo/Ligno/Trollo/Nautilo is US1000009
-  ▀ 1 drain cover, stainless steel
- ▀ 1 frame, stainless steel

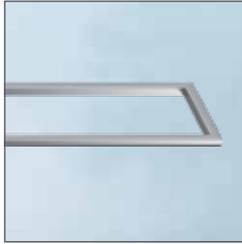
wedi Fundo® ▀ Premium Drain Covers

	Unit	Item #	Retail Price	
	wedi Fundo Tileable Cover Plate For 3/8 in. tile, 3 3/4 in. x 3 3/4 in. stainless steel	1 pc	US1000047	\$163.35
	wedi Fundo Slotted Cover Plate, 4 in. x 4 in.	1 pc	US1000046	\$243.00
	wedi Fundo Chrome Color Cover Set 4 in. x 4 in.	1 pc	US1000048	\$216.00
	wedi Fundo Gold Color Cover Set 4 in. x 4 in.	1 pc	US1000049	\$216.00
	wedi Fundo Oil Rubbed Bronze Color Cover Set 4 in. x 4 in.	1 pc	US1000050	\$216.00
	wedi Fundo Matte Black Color Cover Set 4 in. x 4 in.	1 pc	US1000051	\$216.00

- i** ▀ For use with wedi Fundo Primo, Ligno, Trollo, Nautilo bases.
- ▀ Consists of the cover and frame.
- ▀ Tileable cover plate surface is elevated 1/16 in. over tile surface of a Fundo base. For a flush tile installation, wedi Joint Sealant spot bonding may be used to install the tile inside the cover so height is reduced versus the thinset bed build up under the tile on the shower base.

i Retail price column reflects per piece/unit pricing.

wedi Fundo Riolito® neo Channel Frame



	Length × Width × Height	Unit	Item #	Retail Price
Use with Riolito neo 48 in. x 60 in. and Riolito neo Modular 32 in.	2.5 in. × 28 in. × 0.25 in. (63 × 700 × 30 mm)	1 pc	676800061	\$228.14
Use with Riolito neo 36 in. x 60 in. and 48 in. x 72 in., and Riolito neo Modular 48 in.	2.5 in. × 43.75 in. × 0.25 in. (63 × 1100 × 30 mm)	1 pc	676800064	\$232.21

i Made of brushed stainless steel. Kit includes installation support foam spacer.

wedi Fundo Riolito® neo Standard ■ Cover Plate, Stainless Steel



	Length × Width × Height	Unit	Item #	Retail Price
Cover for Riolito neo 36 in. x 60 in., Riolito neo 48 in. x 72 in., and Riolito neo Modular 48 in.	1 5/8 in. × 43 1/4 in. × 3/4 in. (41 × 1100 × 19 mm)	1 pc	676797045	\$282.15
Cover for Riolito neo 48 in. x 60 in., and Riolito neo Modular 32 in.	1 5/8 in. × 27 5/8 in. × 3/4 in. (41 × 700 × 19 mm)	1 pc	676797048	\$216.81

i For tile installation heights of between 3/16 in. to 1 in. For Fundo Riolito neo and Riolito neo Modular Shower Bases

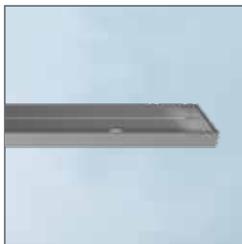
wedi Fundo Riolito® neo Exclusive ■ Cover Plate, Stainless Steel



	Length × Width × Height	Unit	Item #	Retail Price
Cover for Riolito neo 36 in. x 60 in., Riolito neo 48 in. x 72 in., and Riolito neo Modular 48 in.	1 5/8 in. × 43 1/4 in. × 3/4 in. (41 × 1100 × 19 mm)	1 pc	676797046	\$629.10
Cover for Riolito neo 48 in. x 60 in., and Riolito neo Modular 32 in.	1 5/8 in. × 27 5/8 in. × 3/4 in. (41 × 700 × 19 mm)	1 pc	676797049	\$499.50

i For tile installation heights of between 3/16 in. to 1 in. For Fundo Riolito neo and Riolito neo Modular Shower Bases

wedi Fundo Riolito® neo Tileable ■ Cover Plate, Stainless Steel



	Length × Width × Height	Unit	Item #	Retail Price
Cover for Riolito neo 36 in. x 60 in., Riolito neo 48 in. x 72 in., and Riolito neo Modular 48 in.	1 5/8 in. × 43 1/4 in. × 3/4 in. (41 × 1100 × 19 mm)	1 pc	676797047	\$629.69
Cover for Riolito neo 48 in. x 60 in., and Riolito neo Modular 32 in.	1 5/8 in. × 27 5/8 in. × 3/4 in. (41 × 700 × 19 mm)	1 pc	676797050	\$579.15

i For tile installation heights of between 3/16 in. to 1 in.
Reverse for thinner or thicker tile. For Fundo Bases Riolito neo and Riolito neo Modular

i Retail price column reflects per piece/unit pricing.

wedi Shower Kit – Primo®



	Dimension	Unit	Item #	Retail Price
Center Drain	36 in. x 36 in. (914 x 914 mm)	1 pc	US2000002	\$1,293.30
Center Drain	36 in. x 48 in. (914 x 1219 mm)	1 pc	US2000009	\$1,588.95
Center Drain	36 in. x 60 in. (914 x 1524 mm)	1 pc	US2000003	\$1,711.80
Center Drain	36 in. x 72 in. (914 x 1830 mm)	1 pc	US2000001	\$1,957.49
Offset Drain	36 in. x 72 in. (914 x 1830 mm)	1 pc	US2000008	\$1,957.49
Center Drain	42 in. x 60 in. (1066 x 1524 mm)	1 pc	US2000013	\$1,979.09
Center Drain	42 in. x 72 in. (1066 x 1830 mm)	1 pc	US2000014	\$2,133.00
Center Drain	48 in. x 48 in. (1219 x 1219 mm)	1 pc	US2000010	\$1,691.54
Center Drain	48 in. x 60 in. (1219 x 1524 mm)	1 pc	US2000011	\$2,095.20
Center Drain	48 in. x 72 in. (1219 x 1830 mm)	1 pc	US2000012	\$2,311.20

- i** ▪ Wall height 80 in. (2032 mm) on three walls
 - Standard drain cover included and select premium drain covers are sold separately on page 115
 - See technical drawing for wedi Fundo Primo bases for shower floor design and drain location information on pages 81-84

- 🔧** ▪ 10.5 oz tubes of wedi Joint Sealant
 - wedi 36 in. or 48 in. x 60 in. x 1/2 in. Building Panels (depending on kit)
 - wedi Curb, Lean
 - wedi Fundo Primo Shower Base (10 shower base options available)
 - wedi Fundo Standard Drain Kit
 - wedi Fastener Kit (1 screws/washers 100 count box)
 - wedi Corner Putty Knife
 - wedi Mixing Valve Flexi Collar
 - wedi Flexi Collar
 - Optional Shower Niche (purchased separately)

wedi Shower Kit – Ligno®



	Dimension	Unit	Item #	Retail Price
Center Drain	36 in. x 60 in. (914 x 1524 mm)	1 pc	US2000060	\$2,108.69
Center Drain	48 in. x 60 in. (1219 x 1524 mm)	1 pc	US2000061	\$2,555.54

- i** ▪ Wall height 80 in. (2032 mm) on three walls
 - Standard drain cover included and select premium drain covers are sold separately on page 115
 - See technical drawing for wedi Fundo Ligno bases for shower floor design and drain location information on pages 86-87

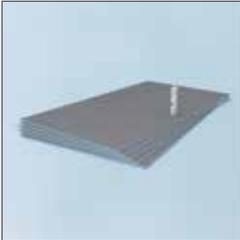
- 🔧** ▪ 8-9 10.5 oz tubes of wedi Joint Sealant
 - wedi 36 in. OR 48 in. x 60 in. x 1/2 in. Building Panels (5-6, depending on kit)
 - 2 10.5 oz tubes of wedi Sealant 620
 - 1 wedi Subliner Dry Mat
 - 1 wedi Corner Putty Knife
 - 2 wedi Subliner Dry Sealing Tape Outside Corner
 - 1 Fundo Ligno Shower Base (36 in. x 60 in. or 48 in. x 60 in.)
 - 1 wedi Fundo Standard Drain Kit
 - 1 wedi Fastener Kit (1 screws/washers 100 count box)
 - 1 wedi Mixing Valve Flexi Collar
 - 1 wedi Flexi Collar

i Retail price column reflects per piece/unit pricing.

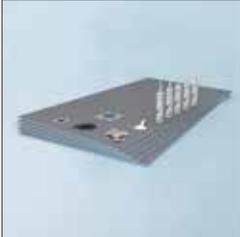
wedi Shower Kit – Riolito® neo

	Dimension	Unit	Item #	Retail Price	
	Riolito neo Line & Extension Module	32 in. x 72 in. One-Sided Slope (813 x 1830 mm)	1 pc	US2000062	\$2,295.00
	<p>i Wall height 80 in. (2032 mm) for three walls</p> <ul style="list-style-type: none"> ▪ Drain cover is included and more options for drain covers on pages 116 ▪ See technical drawing for wedi Fundo Riolito neo modular 32 in. x 72 in. for shower floor design and drain location information on pages 88-89 				
	<p>i 8 10.5 oz tubes of wedi Joint Sealant</p> <ul style="list-style-type: none"> ▪ 6 pieces of wedi 36 in. x 60 in. x 1/2 in. Building Panels ▪ 1 Fundo Riolito neo 32 in. Line Module ▪ 1 Fundo Riolito neo 32 in. Extension Module ▪ 1 Fundo Riolito Standard Cover Plate ▪ 1 wedi Curb, Lean ▪ 1 Fastener Kit (1 screws/washers 100 count box) ▪ 1 Corner Putty Knife ▪ 1 Riolito Drain Kit ▪ 1 Mixing Valve Flexi Collar ▪ 1 Flexi Collar ▪ Optional Shower Niche (purchased separately) 				

Underlayment Kit

	Kit Contents	Unit	Item #	Retail Price	
	wedi Underlayment Kit	(5) wedi 2 ft. x 4 ft. x 1/4 in. Building Panels (600 x 1200 x 6 mm) (1) wedi Joint Sealant, 10.5 oz. (310 ml) 40 x tabless washers and wood screws	1 pc	US4000002	\$256.50
	<p>i Especially for use with electric floor warming systems.</p>				

wedi Shower and Bath Tub Surround Kit

	Kit Contents	Unit	Item #	Retail Price	
	wedi Shower and Bath Tub Surround Kit	(5) wedi 3 ft. x 5 ft. x 1/2 in. Building Panels (914 x 1524 x 12.7 mm) (5) wedi Joint Sealant, 10.5 oz. (310 ml) (1) Mixing Valve Flexi Collar (1) Flexi Collar (1) Corner Putty Knife 100 ct. of wedi Tab Steel Washers 100 ct. of wedi Galvanized Screws	1 pc	US4000001	\$639.90
	<p>i For tub surrounds, shower wall surrounds.</p>				



Did you know?

High quality installation results depend on both great products as well as knowledge and experience using them. We have trained a variety of installers around the country who know and appreciate what they can achieve with wedi.

This educational service is offered to professional contractors of all trades, and wedi's local Technical Sales Support Managers take time to join our partners for first time on-site installations. A wedi Technical Sales Support Manager is just a call away!

wedi is a proud member of:



Be sure to ask for:



Follow us on:

Instagram: @wedincorp

www.youtube.com/wedincorp

www.facebook.com/wedincorp

Certified wedi Installer

wedi-quality and performance certified by:



Serving USA and Canada



wedi

Phone: 1-847-357-9815

Fax: 1-847-357-9819

info@wedincorp.com

www.wedincorp.com

Made in Germany



Made in USA

Your local wedi distributor:



12100 Mosteller Rd

Cincinnati, OH 45241

513-744-1959

www.CincinnatiGlassBlock.com



Subject to technical modifications. 12/21. US7000184