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## Thermal Insulation Value of wedi Product System

wedi extruded polystyrene products are made by DOW™ Chemicals and made of ENERGY STAR qualified materials.

When integrating wedi products in your building structure you will enjoy not only clean, sustainable and waterproof performance but you actively add to energy saving and well being provided by wedi product's insulating qualities.

The measured R-Value is 4.3 and high enough to help eliminating insulation shorts in your wall cavities.

When used as flooring elements (building panel) especially over concrete slabs the product will create a break between your floor tile and the cold substrate making your floor more cozy to walk on.

Where used with an electric or hydronic water system , the wedi flooring underlayment will create a heat break sufficient enough to force produced heat into the tile surface rather than allowing a cold concrete subfloor to absorb part of the energy and heat. This leads to extremely shorter warm up time and reduced energy cost.