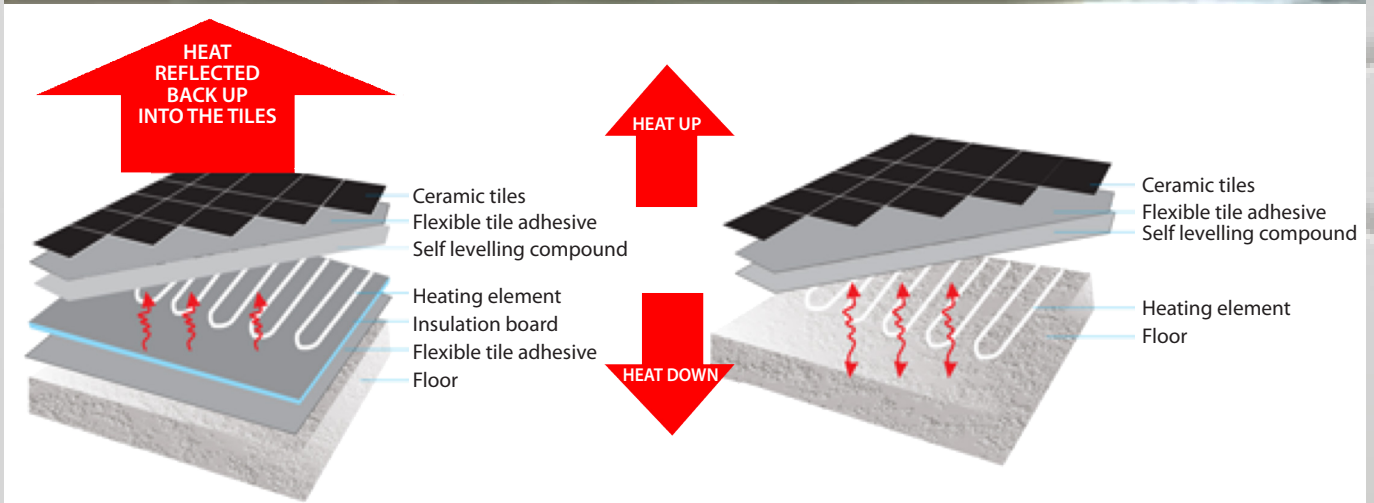


Insulation Board

by Aquamox

The intelligent energy saving addition to your underfloor heating project



Insulation Board helps prevent heat loss through the floor therefore dramatically reduces heating costs. It is the intelligent addition to any underfloor heating system.

- ✓ Faster Heat up times
- ✓ Reduces Running Costs by up to 75%
- ✓ Provides a thermal barrier which significantly reduces heat loss to the substrate
- ✓ Highly recommended when installing heating over an older floor which has no insulation under the concrete slab
- ✓ Easy to work with and install into new and existing building projects

Technical Details

Laminate Structure

Aquamox is a high density foam board core coated with a fibreglass mesh and polymer cement mortar on both sides.

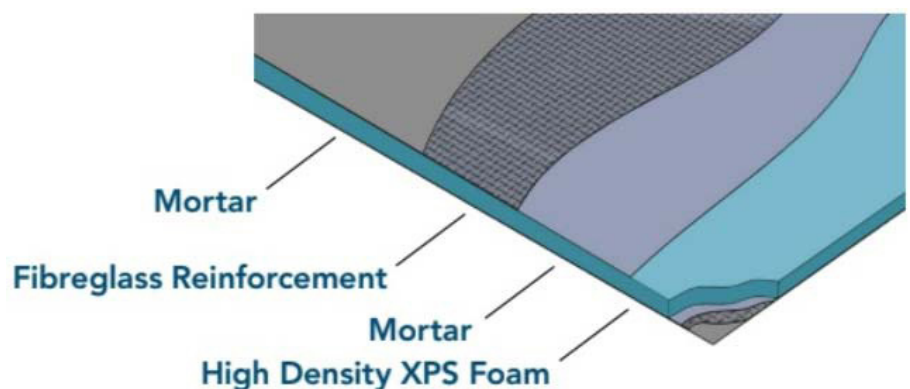
This design gives the extra rigidity and strength while remaining lightweight.

It also creates an impervious surface for added peace of mind.

Its make up gives this product excellent sound and thermal insulation properties.

(Properties of the HD Polystyrene component)

Density	36kg/m ²
Thermal Conductivity	0.027 watt/mK
Thermal Conductivity	(5 years) 0.032 watt/mK
Compressive Strength	3.0kg/cm ² (300kN/m ²)
Water Absorption (Immersion)	0.02% by vol



For more information, contact

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Aquamox has been used in some of New Zealand's best commercial projects and is fast becoming the product of choice in New Zealand residential buildings.

BEAL certified to the New Zealand Building Regulations. The Aquamox Tile Backer Board and Shower Base System give you quality and performance, with the warranty to match.