

ResoThermXPS_{Foundation}



Product Information & Technical Data Sheet

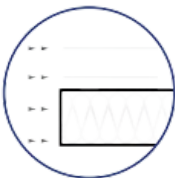
Resonate's ResoThermXPS_{Foundation} are a range of super thin, high density extruded polystyrene insulation boards suitable for providing a strong and level base layer when installing electric underfloor heating mats or for use underneath our ranges of routed UFH boards to help reduce downward heat loss. The slim design ensures minimal additional floor build up.

The high density boards are of closed cell structure, which provides excellent water resistant properties.

Super Strong Foundations

ResoThermXPS_{Foundation} boards are ideal for domestic, commercial and industrial applications where high compressive strength is required to deal with high levels of foot and vehicle traffic.

Key Benefits



Excellent moisture resistance, multiple thickness' available

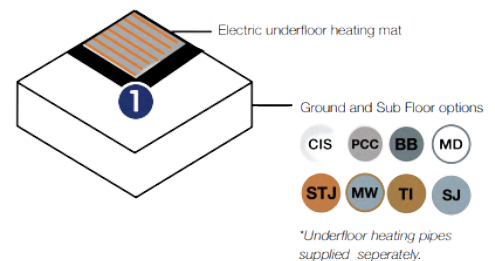


High compressive strength and impact resistance



System Components

1. Resonate ResoThermXPS_{Foundation}



Dimensions

Widths Available
600mm

Lengths Available
1200mm

Thickness' Available
6mm & 10mm

Moisture Absorption
0.6%

Compressive Strength
300kPa (@10%)

Dimensional Tolerances
+/-0.5mm

Thermal Conductivity
0.033 W/mK