



The Warmup Metro PIR Insulation is a rigid polyisocyanurate foam core board with aluminium foil composite on both sides.

The insulation boards are provided in 2400 x 1200mm sheets and come in thicknesses from 25 to 100mm.

Warmup PIR insulation boards save energy and reduce running costs as it evenly distributes the heat generated from underfloor heating. Due to its low thermal conductivity it is significantly thinner than the EPS insulation and has better thermal performance.

Metro Insulation is suitable for use with Metro, Tella, Nexxa, Forte, Econna & Tectora systems.

Features:

- Evenly distributes the heat generated from underfloor heating upwards due to the aluminium foil
- Aluminium foil holds the cliprail and pipe in place making installation easier
- Boards are lightweight and easy to handle

PIR Technical Data:

Thermal conductivity:	0.022 W/mK
Compressive strength:	140kPa @ 10% compression (tested to BS EN826)
Density:	31kg/m ³
Thermal resistivity:	45.45mK/W

* Results based on 100mm thick board

Metro PIR Insulation Dimensions:

2400x1200x25mm
2400x1200x30mm
2400x1200x35mm
2400x1200x40mm
2400x1200x45mm
2400x1200x50mm
2400x1200x60mm
2400x1200x65mm
2400x1200x70mm
2400x1200x75mm
2400x1200x80mm
2400x1200x90mm
2400x1200x100mm