

Tissue Faced PIR

Tissue Faced PIR is an insulation system used to create falls under any compatible membrane. The product is dimensionally stable, and is available in a wide range of falls. Tissue Faced PIR has excellent thermal properties and can achieve very high U-values.

Thermal Performance

U-values are calculated for each scheme designed to ensure the required figures are achieved.

Contact our technical department for further information.

Installation

Must be installed in accordance with manufacturer's recommendations. Contact our technical department for further information.

Features

- Ozone Depletion Potential of zero
- CFC, HFC and HCFC free
- Global Warming Potential <5
- BRE Green Guide A generic rating
- Easy handling and installation

Technical Info

Board Size	1200 x 1200mm, 1200 x 600mm
Thermal Conductivity	0.024 - 0.027 W/mK
Thickness	U-value dependent
Falls	1:40, 1:60 and 1:80
Compressive Strength	150 kPa @ 10% compression
Fixing	Adhered with non-solvent PU adhesive Mechanical with thermally broken fasteners
Reaction to Fire	Class E

The manufacturer reserves the right to alter these products. All data was produced under controlled test conditions. No warranty is implied or given as to the performance of these products in any variation from test conditions.