

# Foil Faced PIR

Foil Faced PIR is a insulation system used to create falls under any compatible membrane. The product is dimensionally stable, and is available in a wide range of falls. Foil Faced PIR has excellent thermal properties and can achieve very high U-values. The foil face allows the omission of a separation layer with most single ply membranes, (confirmation should be sought.)

## 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 2400 x 1200, 1200 x 1200mm

Thermal Conductivity 0.022 W/mK

Thickness U-value dependent

Falls 1:40, 1:60 and 1:80

Compressive Strength 150 kPa @ 10% compression

Fixing Mechanical with thermally broken fasteners

Ballasted

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.