

CTF-06

CTF-06 is a 'hybrid' system comprising of tapered EPS and uniform thickness foil faced PIR overlay used in warm roof applications to create suitable falls under any compatible single ply membrane in a mechanically fixed system.

This system provides excellent thermal performance and any required fall. The use of a foil faced PIR overlay also negates the use of a separation layer under the single ply membrane. (Check with relevant membrane manufacturer).

Features

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

Technical Data

U Values

Each scheme is individually designed to achieve the required U value. Contact our technical department for further information.

Installation

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

Technical Data

Thermal Conductivity	EPS - 0.033 – 0.035 W/mK PIR (foil faced) – 0.022W/mK
Compressive Strength	EPS150 150 kPa @ 10% compression PIR 150 kPa @ 10% compression
Board Size	EPS - 1200 x 600mm others available to reduce waste PIR – 2400 x 1200mm
Thickness	Designed to achieve the required U value
Fixing	Mechanically fixed with thermally broken fasteners