

CTF-07

CTF-07 is a 'hybrid' system comprising of tapered EPS and uniform thickness bituminous face PIR overlay used in warm roof applications to create suitable falls under any compatible bituminous membrane system.

This system provides excellent thermal performance and any required fall. The use of a bituminous faced PIR overlay also facilitates the use of torch-on membranes. (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 (Bitumen Faced) – 0.024 – 0.027W/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 – 1200 x 600mm
Thickness	Designed to achieve the required U value
Fixing	Mechanically fixed with thermally broken fasteners Bonded with non-solvent PU adhesive