

# Thin-R

## PIR Insulation

# XT/TL-MF

## Insulation for Dry Lining Plasterboard Mechanical Fixing

The insulated dry lining wall insulation shall be Xtratherm Thin-R XT/TL (MF) manufactured to EN 13165 by Xtratherm, comprising a rigid Polyisocyanurate (PIR) core between low emissivity foil facings. The XT/TL (MF) \_\_\_mm with a Agrément declared Lambda value of 0.022 W/mK (PIR only) bonded to 12.5mm plasterboard, to achieve a U value of \_\_\_W/m<sup>2</sup>K for the wall element. The insulated drylining plasterboard XT/TL-MF shall be mechanically fixed to battens, or proprietary system in accordance with instructions issued by Xtratherm.

Refer to NBS clause K10 205, K10 15, K10 245

### Insulation

Polyisocyanurate Rigid Foam

### Standard

BS EN 13165

### Certification

BBA Certification No. 04/4130.

BS EN ISO 9001 Quality Management System

BS EN ISO 14001 Environmental Management System

### Manufacturer

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### Face size

UK: 2400 x 1200 mm

IRL: 2438 x 1200 mm

### Edge Profile

Plasterboard – Tapered

PIR – Square Edge

### Thickness

UK: 25mm / 30mm / 40mm / 50mm /  
60mm / 70mm / 80mm / 90mm

IRL: 25mm / 30mm / 40mm / 50mm /  
60mm / 70mm / 80mm / 90mm

### Product reference

Xtratherm Thin-R XT/TL (MF),  
Thermal Liner Insulation

Other sizes available dependent on quantity & lead time.