



# SPECIFICATION CLAUSE

## ECO360 BIO-ENHANCED PIR INSULATION

### Full Fill Cavity Walls

ECO/CT

The built-in full fill cavity wall insulation shall be ECO360 CavityTherm manufactured to EN 13165 by Unilin Insulation, including corner boards and ancillary detail components, comprising a rigid Polyisocyanurate (PIR) core between low emissivity foil facings with engineered HIPS outer skin. The ECO360 CavityTherm \_\_\_mm with a declared Lambda value of 0.020 W/mK to achieve a U-Value of \_\_\_ W/m<sup>2</sup>K for the wall element. To be installed in accordance with instructions issued by Unilin Insulation.

Refer to NBS clause F30 150, F30 12.

#### Insulation

Modified Polyisocyanurate Rigid Foam

#### Standard

BS EN 13165

#### Certification

- Certification: BS EN ISO 9001 Quality Management System
- BS EN ISO 14001 Environmental Management System
- ISO OHSMS 45001 Health and Safety Management System

#### Manufacturer

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#### Product Reference

Unilin Insulation ECO360 Full Fill Cavity Wall Insulation

#### Edge Profile

Rebated all four edges

#### Face Size

1200mm x 450mm

#### Thickness

110mm / 125mm / 150mm