

# SPECIFICATION CLAUSE

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## **THIN-R PLUS** ENHANCED PIR INSULATION

### Ground Supported & Suspended Floors

XT/HYF

The floor insulation shall be Unilin Insulation Thin-R XT/HYF manufactured to EN 13165 by Unilin Insulation, comprising of a rigid Polyisocyanurate (PIR) core between low emissivity gas tight facings. The Thin-R Plus XT/HYF \_\_\_ mm with an Agrément declared Lambda value of 0.021 W/mK to achieve a U-Value of \_\_\_ W/m<sup>2</sup>K for the floor element. To be installed in accordance with instructions issued by Unilin Insulation.

Refer to NBS clause M10 290, M10 40, M13 260, M13 40.

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#### Insulation

Polyisocyanurate Rigid Foam

#### Standard

BS EN 13165

#### Certification

- BBA Certification No. 08/4613
  - BS EN ISO 9001 Quality Management System
  - BS EN ISO 14001 Environmental Management System
  - ISO OHSMS 45001 Health and Safety Management System
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#### Manufacturer

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#### Product Reference

Unilin Insulation Thin-R XT/HYF Underfloor Insulation

#### Face Size

2400mm x 1200mm

Other sizes available dependent on quantity & lead time.

#### Edge Profile

Straight Edge

#### Thickness

75mm / 100mm / 125mm / 140mm / 150mm