

## **SPECIFICATION CLAUSE**

# FLAT ROOF TOTAL FLAT ROOF SOLUTIONS

# Single Ply Mechanically Fixed Systems

The flat roof insulation shall be Unilin Insulation Thin-R FR-ALU manufactured to EN 13165 by Unilin Insulation, comprising a rigid Polyisocyanurate (PIR) core between low emissivity foil facings. The FR-ALU\_\_\_mm with a Agrément declared Lambda value of 0.022 W/mK to achieve a U-Value of \_\_\_\_W/m<sup>2</sup>K for the roof element. To be installed in accordance with instructions issued by Unilin Insulation.

Refer to NBS clause J42 420, J42 10.

**Insulation** Polyisocyanurate Rigid Foam

Standard BS EN 13165

#### Certification

- BBA Certification No. 11/4817
- BS EN ISO 9001 Quality Management System
- BS EN ISO 14001 Environmental Management System
- ISO OHSMS 45001 Health and Safety Management System

#### Manufacturer Unilin Insulation UK Ltd

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### Product Reference

Unilin Insulation Thin-R FR-ALU Flat Roof Insulation

**Face Size** 2400mm x 1200mm **Edge Profile** Straight Edge

**Thickness** 25mm / 40mm / 50mm / 60mm / 70mm / 75mm / 80mm / 90mm / 100mm / 110mm / 120mm / 150mm

Other sizes available dependent on quantity & lead time.