

# SPECIFICATION CLAUSE

---

## FLAT ROOF TOTAL FLAT ROOF SOLUTIONS

---

### Single Ply Mechanically Fixed Systems

FR/ALU

The flat roof insulation shall be Unilin Insulation Thin-R FR/ALU manufactured to EN 13165:2012+A2:2016 by Unilin Insulation, comprising of a rigid Polyisocyanurate (PIR) core between composite 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, J42 430. Uniclass 25 71 63 66.

---

#### Insulation

Polyisocyanurate Rigid Foam

#### Standard

BS EN 13165:2012+A2:2016

#### Certification

- BBA Certification No. 24/7037
  - 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

Park Road, Holmewood, Chesterfield, Derbyshire, UK, S42 5UY

**T** 0371 222 1033

**F** 0371 222 1044

**E** info.ui@unilin.com

unilininsulation.co.uk

##### Unilin Insulation Ireland Ltd

Liscarton Industrial Estate, Kells Road, Navan, Co. Meath, Ireland, C15 NP79

**T** 04690 66000

**F** 04690 66090

**E** info.ui@unilin.com

unilininsulation.ie

---

#### Product Reference

Unilin Insulation Thin-R FR/ALU Flat Roof Insulation

#### Face Size

2400mm x 1200mm

#### Edge Profile

Square Edge

#### Thickness

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

Other sizes available dependent on quantity & lead time.