

Factorylite Specification

Factorylite: 50mm/ 75mm /100mm/135mm

▪ Performance criteria:

K-value: 0.039W/mK (ASTM C518)

Combustibility: Non-combustible (SANS 10177 Part 5)

Fire Spread index rating: Class 1 (SANS 10177 Part 3)

Fire Spread index rating: Class A1, S1 and D0 (EN 13823)

EUROCLASS A1 (EN 13501-1)

Foil - Flame Spread Index: 20, Smoke Development Index: 5 (ASTM E-84)

WMF - Flame Spread Index: 20, Smoke Development Index: 15 (ASTM E-84)

CFC / HCFC free and zero ozone depletion potential (ODP).

Class A / A1 / 1 / H only SPR and (UNSPR)

Factorylite should not be installed in applications where the facing material is exposed to direct or indirect Ultraviolet radiation.

▪ Specification:

Lay (50mm/ 75mm /100mm/135mm) non-combustible Factorylite with (reinforced foil/ white metalized foil) facing on galvanised wire at 300mm centres. Affix to the roof apex and unroll the blanket with the foil facing down. Overlapping foil edges to be stapled together.

To be read in conjunction with Glasswool Handling Instructions in the installation methodology.