

MONARFLEX Firesmart Stripe

Technical Data Sheet

Features

MONARFLEX Firesmart Stripe is a durable UV protected sheet which complies with the most stringent requirements for a flame tested and approved fire retardant product.

Durability

MONARFLEX Firesmart Stripe scaffold sheeting is fire tested by an independent third party (LPCB BRE) and complies with the LPS 1207 fire test (Fire requirements for Protective Covering Materials). The product is approved to LPS 1207 and 1215 for internal and external areas. Should fire take hold, the sheeting melts without igniting, so not supporting the flame.

Application

MONARFLEX Firesmart Stripe can be applied both vertically and horizontally. The reinforced fixing band form a system that suits most standard scaffolding systems. Fixing the sheeting to the scaffold must be done according to calculations taking factors like wind and height of the surrounding buildings into consideration. We recommend the use of 1 fixing/m² but any fixing must be placed according to calculations for each project.

Available Sizes	Roll Weight
2.00m x 45m	21 kg
Gross Weight	210 g/m ²
Thickness	0.150mm
Tensile Strength	>680 N/50mm
Eyelet Pull-out Strength	>600 N
Tear Strength	240 N
Light Transmission	50%
Fire Protection	Conforms to LPS 1215 and 1207 for internal and external areas
Material	Reinforced Low Density Polyethylene with flame retardant additives
Water Tightness	Pass class W1 (EN1928)
Colour	White