

Premseal A1 Fire Barrier

Product Description

Premseal A1 Fire Barrier is a high performing heavy gauge fire retardant roofing material. The material consists of a closely woven glass substrate coated one side with an exceptional halogen free, low smoke, fire retarding compound.

Features

- Heavy gauge glass substrate provides the robustness required for roof applications
- Coating provides a surface finish that reduces slippage
- Exceptional fire performance levels
- Does not give off toxic smoke or fumes at high temperature
- Maintains integrity at 800°C
- Reduces temperature by 200-300°C on non-fire side of barrier
- Halogen free



Typical Applications

- High performing fire barrier for thatch and general roofing protection

	Unit	Typical Value	Test Method
Mass per unit area	g/m ³	230	BS EN ISO 2286-2
Thickness	mm	0.195	BS EN ISO 2286-3
Tensile Strength	N/cm	>200	BS EN ISO 1421
Elongation	%	>3	BS EN ISO 1421
Limiting Oxygen Index	%	>90	BS2782 Part 1
Temperature Index	°C	>800	BS EN ISO 4589-3

Please note: The above technical information is given as a guide and is based on recent test data obtained under laboratory conditions. Materials should be fully tested by the end user to establish suitability of the product for the intended application. October 2014

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