

TECHNICAL DATA SHEET

Bauder K4E Capping Sheet

DESCRIPTION

High performance, torch-applied elastomeric bitumen capping sheet. The product features a spunbond polyester reinforcement to allow the finished product to cope with structural movement without fracture, and a mineral finish to provide protection against UV degradation. Expandable graphite fire retardant is also incorporated to prevent spread of flame and the product is available in a choice of colours.

TECHNICAL DATA:

Weights and sizes

Roll width:	1 metre
Roll length:	7.5 metres
Thickness:	4.2 mm
Weight:	5 Kg/m ² (brown, natural slate) 5.5Kg/m ² (charcoal grey)
Reinforcement:	250 g/m ² spunbond polyester

Surface finishes

Top:	mineral chippings
Bottom:	foil

Technical performance

Tensile strength:	length	≥ 800N/50mm
	diagonal	≥ 800N/50mm
Elasticity at fracture of re-inforcement:	length	≥ 40%
	diagonal	≥ 40%
Cold bending test:		-30°C
Softening point:		+110°C



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