Date: 15-10-2014

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

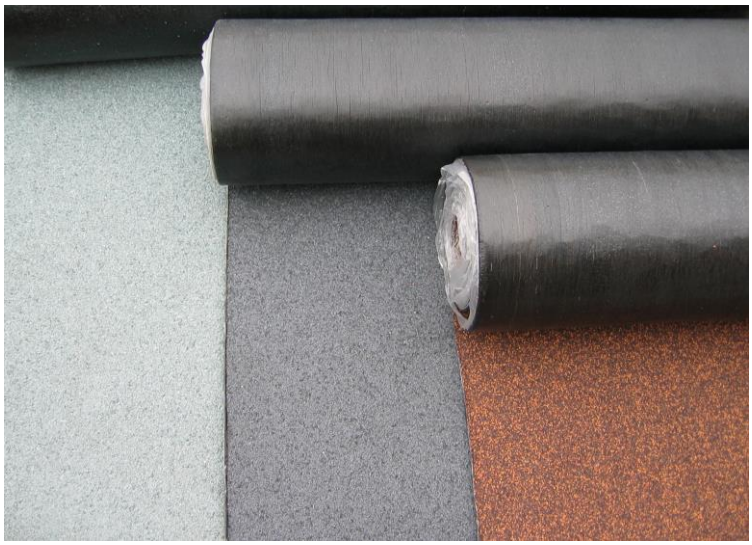
Roll width:	1 metre
Roll length:	7.5 metres
Thickness:	4.2 mm
Weight:	5 Kg/m² (brown, natural slate) 5.5Kg/m² (charcoal grey)
Reinforcement:	250 g/m² spunbond polyester

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



UNITED KINGDOM
Bauder Ltd
70 Landseer Road
Ipswich Suffolk England IP3 0DH
T: +44 (0)1473 257671 **E:** info@bauder.co.uk
bauder.co.uk

IRELAND
Bauder Ltd
O'Duffy Centre Cross Lane Carrickmacross
Co. Monaghan Ireland
T: +353 (0)42 9692 333 **E:** info@bauder.ie
bauder.ie