

TECHNICAL DATA SHEET**Bauder Plant E Capping Sheet****DESCRIPTION**

A top quality, heavy duty, torch-applied, elastomeric bitumen capping sheet. The product features chemically treated bitumen to deliver superior root resistance which has been tested and approved by the FLL. The membrane is reinforced with 250g/m². spunbond polyester fleece to allow the finished product to cope with structural movement without fracture. Expandable graphite fire retardant is also incorporated to prevent spread of flame.

TECHNICAL DATA:**Weights and sizes**

Roll width	1 metre
Roll length	5 metres
Thickness:	5.2mm
Weight:	6kg/m ²
Reinforcement:	250g/m ² spunbond polyester

Surface finishes

Top:	green slate mineral chippings
Bottom:	foil

Technical performance

Tensile strength:	length	≥ 1000N/50mm
	diagonal	≥ 1000N/50mm

Elasticity at fracture of reinforcement:	length	≥ 40%
	diagonal	≥ 40%

Cold bending test:	-36°C
Softening point:	+120°C

Fire Rating

BS 476 Part 3:2004	Ext. F. AA
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