



WATERPROOFING

APPLICATIONS

PARKING DECKS

TRAFIKROCK TRAFIKROCK STARTER

TECHNICAL DATA SHEET 160520SCANE

(supersedes 150210SCAN1E)

DESCRIPTION

TRAFIKROCK and TRAFIKROCK STARTER waterproofing membranes are composed of SBS modified bitumen and a non-woven polyester reinforcement. Its top face is covered with mineral granules and its underface is protected by a thermofusible plastic film.

TRAFIKROCK and TRAFIKROCK STARTER membranes are designed to waterproof civil engineering structures.

TRAFIKROCK STARTER is a membrane with a selvedge of 75 mm (3 in) on each side. Its used as a starting membrane with TRAFIKROCK membrane.

APPLICATION

HEAT-WELDED

TRAFIKROCK and TRAFIKROCK STARTER are mechanically installed (Macaden, Mini-Macaden) or heat-welded with a propane torch.

They must be installed by thermofusion on dry and clean surfaces previously primed with ANTIROCK PRIMER or ANTIROCK EMULSION PRIMER.

Side lap joints must be a minimum of 75 mm (3 in) and end lap joints must be a minimum of 150 mm (6 in).

Decks that are to be waterproofed with membrane must conform to the specified surface profile (CSP) of 3 to 6 of the International Concrete Repair Institute (ICRI). Shotblasting with steel balls is recommended over the entire surface.

FOR COMPLETE INFORMATION ON PRODUCT INSTALLATION, PLEASE CONSULT YOUR SOPREMA REPRESENTATIVE.

PACKAGING

Specifications	TRAFIKROCK	TRAFIKROCK STARTER
Thickness	4.5 mm	4.5 mm
Reinforcement	Non-woven polyester	Non-woven polyester
Dimensions	8 x 1 m (26 x 3.3 pi) 200 x 1 m (656 x 3.3 pi) *	8 x 1 m (26 x 3.3 pi)
Weight	45 kg (99 lb) 1150 kg (2 535 lb)	45 kg (99 lb)
Selvedge width	75 mm (3 in)	75 mm (3 in) each side
Surface	Granules : Sienna	Granules : Sienna
Underface	Thermofusible plastic film	Thermofusible plastic film

(All values are nominal)

* On order only



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PROPERTIES

Properties	Standards	TRAFIKROCK/ TRAFIKROCK STARTER
Tensile strength, MD/XD	ASTM D5147	17.0 / 11.5 kN/m
Elongation at maximum load, MD/XD	ASTM D5147	50 / 65 %
Low temperature flexibility	ASTM D5147	- 20 °C
Static puncture resistance	ASTM D5602 modified	215 N

(All values are nominal)

STORAGE AND HANDLING

Rolls must be stored upright, with the selvedge side on top. If the product is stored outdoors, cover them with an opaque protective cover after the removal of the delivery packaging.



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