

ANTIROCK

Description:

ANTIROCK waterproofing membrane is 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.

ANTIROCK membrane is designed to waterproof bridges.

Installation:

HEAT-WELDED

ANTIROCK is mechanically installed (Macaden, Mini-Mcaden) or heat-welded with a propane torch.

It must be installed by thermofusion on dry and clean surfaces previously primed with **SOPRADERE QUICK** primer.

Side laps must be a minimum of 75 mm and end lap joints must be a minimum of 150 mm.

Decks that re to be waterproofed with membrane must conform to the specified surface profile (CSP) of 3-5 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 Equus Representative.

Properties:

Properties	Standards	ANTIROCK
Stain energy, MX/XD	CAN-CSGB-37.56-M 9 th draft	9.0 / 7.0 kN/m
Breaking strength	CAN-CSGB-37.56-M 9 th draft	17.0 / 12.5 kN/m
Tensile strength	ASTM D5147	17.0 / 11.5 kN/m
Ultimate elongation, MD/XD	CAN-CSGB-37.56-M 9 th draft	60 / 65 %
Elongation at maximum load, MD/XD	ASTM 5147	50 / 65 %
Cold bending	CAN-CSGB-37.56-M 9 th draft	- 30 °C
Low temperature flexibility	ASTM 5147	- 20 °C
Static puncture	CAN-CSGB-37.56-M 9 th draft	400 N
Static puncture	ASTM D5602 modified	215 N

(All values nominal)

Packaging:

Thickness	4.5 mm
Reinforcement	Non-woven polyester
Dimensions	8 x 1 m (26 x 3.3 pi) 200 x 1 m (656 x 3.3 pi)*
Weight	45 kg 1150 kg
Selvedge width	75 mm
Surface	Granules : grey
Underface	Thermofusible plastic film

(All values are nominal)
On order only.

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.

