

PRODUCT TECHNICAL INFORMATION

ITA/ATEXP/ 357

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1/1

Mistral C (4mm)

Highway structure waterproofing (road bridge and rail bridge)
under asphalt concrete or sand asphalt

DESCRIPTION AND SCOPE OF APPLICATION

Very high performance waterproofing membrane manufactured with SBS elastomeric bitumen and internally reinforced with a non-woven polyester textile.

This product is implemented on concrete deck, steel deck, sand asphalt or asphalt concrete.

A sand asphalt layer or an asphalt concrete layer is applied on this product.

CARACTERISTICS

	Units	Norms	Average values
Thickness	mm	EN 1849-1	4.0
Nominal weight /m ²	kg/m ²	EN 1849-1	5.05
Tensile strength at break, DM	N/5cm	EN 12311-1	950
Tensile strength at break, CD			650
Elongation at break, MD			40
Elongation at break, CD			49
Cold temperature flexibility	°C	EN 1109	-15

PACKAGING

Product	Width (m)	Length (m)	Nominal weight per roll (kg)	Rolls number per truck pallet	Rolls number per container pallet	Rolls number per wooden box
MISTRAL C 4 mm	1	10	51	20	23	20