

## Product Technical Information

ITA/ATEXP/ 357

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# 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	Nominal values	Critical values
Thickness	mm	EN 1849-1	4.0	3.8
Weight /m <sup>2</sup>	kg/m <sup>2</sup>	EN 1849-1	5.05	4.79
Tensile strength at break, DM	N/5cm	EN 12311-1	950	820
Tensile strength at break, CD			650	560
Elongation at break, MD			40	35
Elongation at break, CD			49	42
Cold temperature flexibility	°C	EN 1109	-15	-10

	Nominal value	Critical value
Width (m)	1	0.99
Length (m)	10	9.9
Weight per roll (kg)	50.5	48

## PACKAGING

Product	Rolls number per truck pallet	Rolls number per container pallet	Rolls number per wooden box
MISTRAL C 4 mm	20	23	20