

DeboFlex 2.5 T/F K180



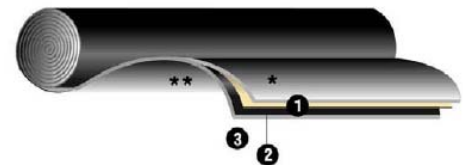
Description & Application:

A flexible waterproofing membrane consisting of a mixture of penetration bitumen, improved with SBS (Styrene Butadiene Styrene). The material is reinforced with a non woven polyester of 180 g/m².

Thickness 2.5 mm.

The upper side is finished with a mixture of talcum and sand, the underside with a sacrificial film.

It is used as an underlay for torched or mechanically fixed application.



- * Mixture of talcum and sand
- 1. Upper coating in SBS elastomeric bitumen.
- 2. Composite reinforcement 180 g/m² of polyester
- 3. Under coating in SBS elastomeric bitumen
- ** Sacrificial film

Packaging:

Roll size: 1x10 m
Roll weight: 25 kg
Number of rolls on a pallet: 30

Technical Data:

Characteristic	Test method / classification	Units	Expression of result	Value or statement
Length x width	EN 1848-1	m x m	MLV ≥	10 x 1
Thickness	EN 1849-1	mm	MDV ± 5%	2.5
Visual defects	EN 1850-1	-	Visual defects	none
Straightness	EN 1848-1	-	Pass/no pass	Pass
External fire performance	ENV 1187	-	In accordance with prEN13501-5	NPD
Reaction to fire	EN 13501-1	-	In accordance with prEN13501-1	F
Tensile strength (L/T)	EN 12311-1	N/50 mm	MDV ± 20%	820/620
Elongation	EN 12311-1	%	MDV ± 15 abs	45
Resistance to tearing (nail shank) (L/T)	EN 12310-1	N	MDV ± 50	230
Flexibility at low temperature	EN 1109	°C	MLV ≤	-15
Flow resistance at elevated temperature	EN 1110	°C	MLV ≥	110
Joint strength: sheer resistance	EN 12317-1	N/50 mm	MLV ± 250	750
Water tightness	EN 1928:2000 A or B	-	Pass/no pass	Pass



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