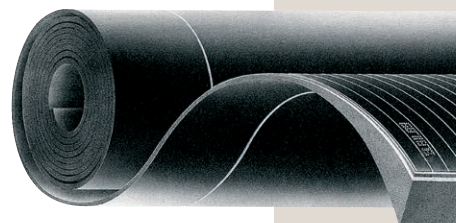


DERBIT SP FR

The APP-Bitumen Waterproofing Membrane



Composition of the membrane :

- ▶ DERBIT SP FR is composed of a blend made of a specific bitumen modified by noble polymers (high-grade APP also called TPO) & two distinct reinforcements, fiberglass & non-woven polyester.
- ▶ The specificity of the blend & the raw materials chosen ensures its durability.
- ▶ The fiberglass sees to its perfect dimensional stability and heat & UV resistance.
- ▶ The non-woven polyester cares for its resistance to impacts & tearing.

Technical characteristics

	Test method	Expression of result	Values	Units
Flow resistance	EN 1110	MLV	≥ 140	°C
Cold bending	EN 1109	MLV	≤ -10	°C
Tensile strength L/T	EN 12311-1	MDV (±20%)	600/550	N/50 mm
Elongation at break L/T	EN 12311-1	MDV (±15)	45/45	%
Dimensional stability	EN 1107-1	MLV	≤ 0,20	%
Tear resistance	EN 12310-1	MLV	≥ 125	N
Resistance to impact	EN 12691(B)	MLV	≥ 1000	mm
Resistance to static load	EN 12730(A)	MLV	≥ 15	kg

MLV : Manufacturer Limited Value / MDV : Manufacturer Determined Value

Presentation of the product

	Test method	Expression of result	Values	Units	
Thickness	EN 1849-1	MDV (±0,2)	4	mm	
Length	EN 1848-1	MDV (±1%)	10	m	
Width	EN 1848-1	MLV	1	m	
Surface		MDV (±1%)	10	m ²	
Roll weight		MDV (± 3kg)	35	45	kg
Number of rolls per pallet			25	20	

Storage

Rolls must be carried and stored in a vertical position. The floor must be regular and free of sharped objects.



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