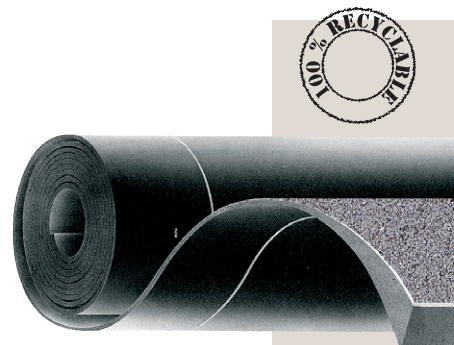


The APP-Bitumen Mineral Surfaced Waterproofing Membrane

Composition of the membrane :

- ▶ The DERBICOLOR membrane was developed through intensive research on the compatibility of raw materials. It unites a selection of the best bitumen and high-quality APP-TPO plastomers. Thus it is auto protected in the mass and has a durability of more than 30 years.
- ▶ It distinguishes itself from the DERBIGUM SP by its finishing layer in slate flakes (light grey and dark grey) or granules (burgundy brown, green and white on order) and a composite glass/polyester reinforcement that gives it a strong tear and puncture resistance.
- ▶ DERBICOLOR respects the environment. The production is ISO 9001 certified since 1993, and ISO 14001 and EMAS since 1998.



Technical characteristics

	Test method	Expression of Values	Result	Units
Flow resistance	EN 1110	MLV	≥ 140	°C
Cold bending	EN 1109	MLV	≤ -18	°C
Tensile strength L/T	EN 12311-1	MLV	≥ 600/500	N/5 cm
Elongation at break L/T	EN 12311-1	MLV	≥ 30/30	%
Dimensional stability	EN 1107-1	MLV	0.30	%
Tear resistance	EN 12310-1	MLV	≥ 150	N

MLV : Manufacturer Limited Value / MDV : Manufacturer Determined Value

Special characteristics

Factory Mutual approved
 Durability **> 30 years** proven by durability studies conducted in different European countries
 (reports available upon request)

Presentation of the product

	Test method	Expression of result	Values	Units
Thickness	EN 1849-1	MDV (± 0.2)	4	mm
Length	EN 1848-1	MLV	7.27	m
Width	EN 1848-1	MLV	1.10	m
Surface		MLV	8	m ²
Roll weight		MDV (± 2)	44	kg
Number of rolls per pallet			20	

Storage

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

