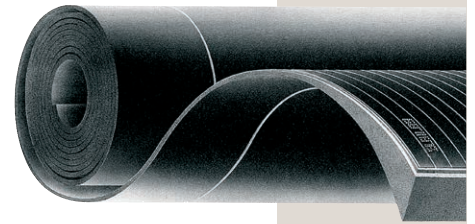


DERBIT RW DR4

The APP-Bitumen Waterproofing Membrane for Renovation Works

Composition of the membrane :

- ▶ DERBIT RW DR4 is composed of a blend made of a specific bitumen modified by APP (Atatic Polypropylen Polymers) & two distinct reinforcements, fiberglass & non-woven polyester.
- ▶ The fiberglass sees to its perfect dimensional stability and heat & UV resistance.
- ▶ The non-woven polyester cares for its resistance to impacts & tearing.
- ▶ PE film applied on the underside with waffle structure.



Technical characteristics

	Test method	Expression of result	Values	Units
Flow resistance	EN 1110	MLV	≥ 140	°C
Cold bending	EN 1109	MLV	≤ -5	°C
Tensile strength L/T	EN 12311-1	MDV (±20%)	450/400	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	≥ 100	N
Resistance to impact	EN 12691(B)	MLV	≥ 750	mm
Resistance to static load	EN 12730(A)	MLV	≥ 10	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 (±10 %)	3,5	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)	41	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.

