

ITER ROUTE

Plasto-elastomeric polymer bitumen membrane (APP)



DESCRIPTION

Prefabricated waterproofing membrane based on distilled bitumen and elasto-plastomeric polymers (APP) with heavy duty spunbonded non-woven polyester fabric reinforcement that gives the membrane high mechanical characteristics and good dimensional stability.

For Elasto-plastomeric membranes without mineral self-protection consisting of slate with intended use as a top layer, always provide for surface protection, with periodic restoration, with protective reflective paint.

This type of membrane is designed for waterproofing bridges, viaducts and parking.

ADVANTAGES

- ✓ Resistance to demanding working conditions
- ✓ Very high resistance to puncturing

Reinforcement: Non-woven spunbonded polyester fabric

Compound: Plasto-elastomeric polymer bitumen membrane (APP)

Upper finish: Sand

Lower finish: PE Film

Intended use: Underlayer / Heavy duty protection underlayer / Foundations

Application method: Blowtorch

TECHNICAL SPECIFICATIONS

CHARACTERISTICS	TESTING METHOD	M.U.	TOLERANCE	VALUE
Mass per unit area	EN 1849-1	mm	MDV - 0,2 mm	4
Maximum tensile strength (L/T)	EN 12311-1	N/50 mm	MDV - 20%	1200/1000
Flexibility at low temperature	EN 1109	°C	MLV	-10
Creep	EN 1296/1110	°C	MDV - 10°C	+ 130
Load resistance	EN 12730	Kg	MLV	25

PACKAGING

PRODUCT	ROLL SIZE	WEIGHT KG/M ²	THICKNESS MM	SQUARE METRES PER PALLET	EN STANDARDS
Iter Route	10 m x 1 m	-	4	250	13707-13969
Iter Route	7,5 m x 1 m	-	5	187,5	13707-13969

Please refer to the technical data sheet for more information, constant research in the field may result in changes to data content without the producer being obliged to inform all interested parties