

ESTERPOL

Plastomer polymer bitumen membrane (APP)



DESCRIPTION

Prefabricated waterproofing membrane composed of distilled bitumen and plastomeric polymers (APP) with non-woven spunbonded polyester fabric reinforcement that gives the membrane high mechanical properties and good dimensional stability.

For elasto-plastomeric membranes without mineral self-protection consisting of slate, intended to be used as a top layer, always provide for periodic surface protection with protective reflective paint.

On request, the product can be finished on the surface with non-woven polypropylene fabric

ADVANTAGES

- ✓ Good puncture strength
- ✓ Good mechanical performance
- ✓ The PP finish allows for immediate anti UV coating if required

Reinforcement: Non-woven spunbonded polyester

Compound: Plastomer-polymer bitumen

Upper finish: Sand

Lower finish: PE Film

Intended use: Upper layer / Underlayer

Application method: Blowtorch

TECHNICAL SPECIFICATIONS

CHARACTERISTICS	TESTING METHOD	M.U.	TOLERANCE	VALUE
Thickness	EN 1849-1	mm	MDV - 0.2 mm	4
Maximum tensile strength (L/T)	EN 12311-1	N/50 mm	MDV - 20%	600/400
Flexibility at low temperature	EN 1109	°C	MLV	-5
Creep	EN 1296/1110	°C	MDV - 10°C	+120

PACKAGING

PRODUCT	ROLL SIZE	WEIGHT Kg/m ²	THICKNESS MM	SQUARE METRES PER PALLET	EN STANDARDS
Esterpol	10 m x 1 m	3.0	-	390	13707
Esterpol	10 m x 1 m	4.0	-	300	13707-13969
Esterpol	10 m x 1 m	-	3	300	13707-13969
Esterpol	10 m x 1 m	-	4	250	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