

NORDSTABIL

Plasto-elastomeric polymer bitumen membrane (APP)



DESCRIPTION

Prefabricated waterproofing membrane composed of distilled bitumen and elasto-plastomeric polymers (APP type) with composite non-woven polyester fabric reinforcement that gives the membrane a very good dimensional stability (0.3%).

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

- ✓ High dimensional stability
- ✓ Good mechanical performance
- ✓ The PP finish allows for immediate anti UV coating if required

Reinforcement: Non-woven composite polyester fabric

Compound: Plasto-elastomeric polymer bitumen APP

Upper finish: Sand

Lower finish: PE Film

Intended use: Upper layer / Underlayer/ Heavy duty lower protection

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%	600/500
Flexibility at low temperature	EN 1109	°C	MLV	-10
Creep	EN 1296/1110	°C	MDV - 10°C	+120
Load resistance	EN 12730	Kg	MLV	15

PACKAGING

PRODUCT	ROLL SIZE	WEIGHT Kg/m ²	THICKNESS MM	SQUARE METRES PER PALLET	EN STANDARDS
Nordstabil	10 m x 1 m	-	3	300	13707
Nordstabil	10 m x 1 m	-	4	250	13707
Nordstabil	7.5 m x 1 m	-	5	187.5	13707

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