

BITUSEAL MINERALE

Elastomeric polymer bitumen membrane (SBS)



DESCRIPTION

Prefabricated waterproofing membrane made with distilled bitumen and elastomeric polymer (SBS) reinforced with thermostabilised non-woven polyester fabric.

The self-protected version with slate chippings on the upper surface reduces the absorption of heat on the surface thus improving the durability of the membrane.

The self-protected versions are provided with a lateral overlap.

All self-protected products with slate chippings undergo colour changes over time due to exposure to atmospheric agents. These colour variations tend to conform gradually. It is impossible to guarantee the colour uniformity of mineral products as the only slate manufacturer available does not issue any guarantee in this respect.

ADVANTAGES

- ✓ Good workability even at low temperatures

Reinforcement: Non-woven reinforced polyester fabric

Compound: Elastomeric polymer bitumen (SBS)

Top finish: Slate

Lower finish: PE Film

Intended use: Upper layer

Application method: Blowtorch

TECHNICAL SPECIFICATIONS

CHARACTERISTICS	TESTING METHOD	M.U.	TOLERANCE	VALUE
Mass per unit area	EN 1849-1	Kg/m ²	MDV ± 10%	4.5
Maximum tensile strength (L/T)	EN 12311-1	N/50 mm	MDV - 20%	500/400
Flexibility at low temperature	EN 1109	°C	MLV	- 15
Creep	EN 1296/1110	°C	MDV - 10°C	100
Load resistance	EN 12730	Kg	MLV	10

PACKAGING

PRODUCT	ROLL SIZE	WEIGHT GR/M ²	THICKNESS MM	SQUARE METRES PER PALLET	EN STANDARDS
Bituseal Minerale	10 m x 1 m	4000	-	300	13707
Bituseal Minerale	10 m x 1 m	4500	-	270	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