

PARAFOR 30 GS

PRODUCT DESCRIPTION AND USES

High performance reinforced SBS elastomeric bitumen membrane self-finished by coloured mineral granules, for waterproofing works.
Can be used as a top layer of a two layers system or as a single layer system.

COMPOSITION

Main surface	Slate chips or coloured granules
Longitudinal overlap surface	Thermofusible film
Blend	Modified SBS elastomeric bitumen
Reinforcement	Nonwoven polyester
Under-face	Thermofusible film

➤ Do not hesitate to contact us to discover our coloured chart

DIMENSIONAL CHARACTERISTICS

	Granule 6 m	Granule 8 m	Slate 6 m	Slate 8 m
Length (m)	6.00	8.00	6.00	8.00
Thickness on the main surface (for information only) (mm)	4.0	4.0	4.0	4.0
Thickness on the longitudinal selvedge (mm)	3.0	3.0	3.0	3.0
Width (mm)	1000	1000	1000	1000
Longitudinal selvedge width (mm)	90	90	90	90
Area density (g/m ²)	5132	5132	4835	4835
Mass of a roll (kg)	30.2	40.2	28.5	38.0

PERFORMANCES

Test	Standard	Unit	Average value
Tensile strength	EN 12 311-1	N / 50 mm	850 x 600
	ASTM D 5147-6	kN / m	18.2 x 12.6
Elongation	EN 12 311-1	%	40 x 49
	ASTM D 5147-6	%	54 x 66
Static puncture resistance (soft substrate)	EN 12730-A	kg	20
Resistance to impact (soft substrate)	EN 12691-B	mm	1250
Cold temperature flexibility	EN 1109	°C	-15
	ASTM D 5147-11	°C	≤ -20
Heat flow test	EN 1110	°C	100
	ASTM D 5147-15	°C	≥ 100
Dimensional stability	EN 1107-1	%	-0.5

PACKAGING

	Granule 6 m	Granule 8 m	Slate 6 m	Slate 8 m
Rolls quantity per truck pallet	35	24	35	24
Rolls quantity per container pallet		27		27
Rolls quantity per wooden box		25		20

GENERALITIES ABOUT APPLICATION

Using	The generalities about the product using are set out in the ZSA STANDARD
Application	The generalities about the product application are set out in the ZTA STANDARD
Overlaps	Current building practices concerning overlaps are set out in the ZRA STANDARD
Slopes	Current building practices concerning slopes are set out in the ZPA STANDARD

COMPLEMENTARY INFORMATIONS

Values	Where 2 values for given characteristics are shown, the first is for longitudinal direction and the second is for the cross direction.
Tolerances	The average values derived from standard tests and are subject to the usual production variations. Some slight variations can be noticed as the values are based on the average values obtained from several plants.
Modification(s)	Our company reserves the right to modify its composition as a result of technologic and experiments improvements. This product data sheet supersedes the previous edition, to obtain the up-date technical data sheet, please contact our technical department
Hazardous classification	It is not classified as dangerous according to the international regulation (ADR, RID, IATA, and RTMDR)
Complementary information	This document is only a product technical data sheet, regarding each waterproofing design, please, consult the concerned technical agreement and in case of doubt contact our technical department.
Storage	This product is packaged in rolls set up vertically on pallet or wooden box. It must be stored vertically under shelter, away from heat sources.