

## TERANAP JS

### DESCRIPTION AND SCOPE OF APPLICATION

High performance reinforced SBS elastomeric bitumen membrane for waterproofing works with longitudinal self adhesive overlap covered.

This product is used for membrane of a single layer waterproofing membrane for pedestrian terrace with slabs on corner supports or for inaccessible roof with gravel finish.

This product must be used in accordance with the relevant technical specifications.



### COMPOSITION

Main surface	Polyester film
Longitudinal overlap surface	Self adhesive bitumen overlap protected by a siliconised release crepe paper
Blend	Fillerized SBS (Styrene-Butadiene-Styrene) elastomeric bitumen
Reinforcement	Non woven polyester
Under face	Sanded
Longitudinal selvedge underface	siliconised release crepe paper

### DIMENSIONAL CHARACTERISTICS

	Nominal value	Critical value
Thickness on the longitudinal selvedge (mm)	4	3.8
Thickness on the main surface (mm)	4	3.8
Length (m)	8	7.92
Width (m)	1	0.99
Weight (kg/m <sup>2</sup> )	4.99	4.74
Weight of a roll (kg)	40.4	38.4
Longitudinal selvedge width (mm) (± 10 mm)	110	100

### PERFORMANCES

KIND OF TEST	Reference Norm	Units	Nominal values	Critical values
Tensile strength at max	EN 12 311-1	N/50mm	950 x 650	820 x 560
Elongation at max	EN 12 311-1	%	40 X 49	35 x 42
Nail tearing resistance	EN 12 310	N	200 X 220*	200 X 220*
Cold temperature flexibility	EN 1109	°C	≤ - 20	≤ - 15
Heat flow test	EN 1110	°C	≥ 100	≥ 100
Dimensional stability	EN 1107-1	%	≤ - 0.5	
Static puncture resistance	EN 12730	kg	20	

### ISO 9001 REFERENCE DOCUMENT

. Our company has been awarded the ISO 9001 certificate for all its establishments in France.

. The Technical Agreement TERANAP JS is the ISO 9001 reference document.



## PACKAGING

TERANAP JS	
Rolls quantity per truck pallet	24
Rolls quantity per container pallet	27
Rolls quantity per wooden box	25

## 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

Product identification	
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. The indicated average values comply with the UEAtc standard and EN 13707. The nominal value tolerances comply with the UEAtc standards. 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, et RTMDR)
Complementary information	This product 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.