

PARAFORIX

DESCRIPTION AND SCOPE OF APPLICATION

This product is a high performance reinforced SBS elastomeric bitumen membrane for waterproofing works.
The reinforcement is on the upperface.
This product is part of the concrete structures waterproofing system as for example car parks or bridges.
It can receive directly the bituminous concrete or asphalt protection wearing course.



COMPOSITION

Underface	thermofusible film
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DIMENSIONAL CHARACTERISTICS

	Nominal value	Critical value
Thickness at the main area	3.5mm	3.3mm
Weight/sqm	4.3 kg	4.1 kg
Weight/roll (kg)	43.3 kg	41.1kg
Length and width (m x m)	10 x 1	9.90 x 0.99

MECHANICAL CHARACTERISTICS

Kind of test	Units	Norms	Nominal values	Critical values
Tensile strength at break	N/5cm	EN 12311-1	950	820
			650	560
Elongation at break	%	EN 12311-1	40	35
			49	42
Cold temperature flexibility	°C	EN 1109	- 15	-10
Dimensional stability	%	EN 1107-1	≤ 0,5	
Static puncture resistance	Kg	EN 12730	20	
Heat flow test (100°C)	°C	EN 1110	100	95

PACKAGING

Rolls quantity per truck pallet	24
Rolls quantity per container pallet	25
Rolls quantity per wooden box	20

ISO 9001 REFERENCE DOCUMENT

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

The French product technical data sheet is the ISO 9001 reference document

GENERALITIES ABOUT APPLICATION

Using	The generalities about the product using are set out in the ZSA STANDARD
Application	This product must be always apply fully bonded with torch
Overlaps	Joints must be torched on minimum 100 mm. The end lap joints must be staggered a minimum 1 m
Slopes	The allowable slope is precised by the reference technical document

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 comply to UEAtc standard project (pe EN WI 002254041). The manufacturing tolerances comply to 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 technical information supersedes the previous edition; to obtain the up-date edition, please contact our technical department.
Hazardous classification	It is not classified as dangerous according to the international regulation (ADR, RID, IATA, RTMDR)
Customs tariff num	680710100000A
Complementary information	This document is only a production technical information. For each waterproofing design, please consult the related 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.

