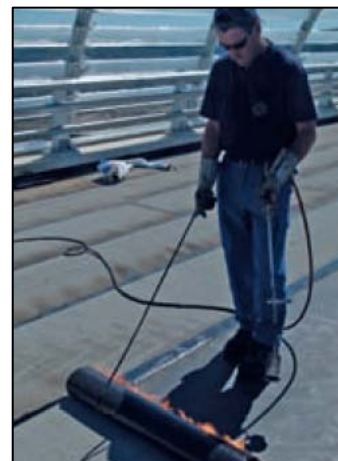


PARAFOR PONTS

DESCRIPTION AND SCOPE OF APPLICATION

High performance SBS elastomeric bitumen membrane for waterproofing works (bridge decks, car parks). The membrane directly receives the wearing course (bituminous mix).



Upper face	mineral granules
Reinforcement	non-woven polyester textile
Under face	punched thermofusible film
Blend	fillerised SBS elastomeric bitumen

COMPOSITION

Reinforcement : non-woven polyester 180g/Sqm.
 Nominal Weight/Sqm : 6,27.

CHARACTERISTICS

Kind of test		Units	Norms	Nominal values	Critical values
Main surface thickness		mm	EN 1849-1	4.8	4.6
Longitudinal overlap thickness		mm	EN 1849-1	4	3.8
Longitudinal overlap width		mm	EN 1848-1	110	100
Tensile strength at break (20°C, 100 mm/min)	MD	N/5cm	EN 12311-1	950	820
	CD			650	560
Elongation at break (20°C, 100 mm/min)	MD	%	EN 12311-1	40	35
	CD			49	42
Pull-off resistance (20 °C, 1.65 m/min)		MPa	NF P 98 282	> 0.4	
Cold temperature flexibility		°C	EN 1109	- 15	-10
Dimensional stability		%	EN 1107-1	≤ 0,5	
Heat flow		°C	EN 1110	100	95

MD: Machine Direction

CD: Cross Direction

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



PACKAGING

	Nominal weight/roll	Length	Width	Roll diameter	Rolls number / truck pallet
	kg	m	m	mm	u
PARAFOR PONTS	48.9	8 (±10%)	1 (±1%)	-	20
PARAFOR PONTS (150m long)	940	150 (±10%)	1 (±1%)	-	1

Rolls quantity per container pallet : 23
 Rolls quantity per wooden box : 20

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.

