

## FONDAFOR

### PRODUCT DESCRIPTION AND USES

High performance elastomeric bituminous waterproofing membrane for underground works with anti-root additive. This product is for using in the outer treatment of buried wall in concrete or masonry, coated or not, for residential facilities; in the treatment of retaining walls: railing walls, flower bed...

Fondafor can be used alone or with Fonda Protection's system, which brings a drainage and a complementary protection.

This product must be used in accordance with the relevant technical specifications (DTA FONDA ETANCHEITE).

### COMPOSITION

Surface	Mineral self-protection
Blend	SBS elastomeric blend with anti-root agent
Reinforcement	Polyester nonwoven
Under face	Hot melt film


### DIMENSIONAL CHARACTERISTICS

Roll nominal length (m)	8.00
Nominal width (mm)	1000
Nominal thickness (mm)	3.2
Longitudinal selvedge nominal width (mm)	90
Area density (kg/m <sup>2</sup> )	5.083
Mass per roll (kg)	40.1

### PERFORMANCES

Test	Standard	Unit	Average value
Tensile strength	EN 12 311-1	N/ 50mm	850 x 600
Elongation	EN 12 311-1	%	40 x 49
Nail tearing resistance	EN 12 310-1	N	200 x 220
Cold blending temperature	EN 1109	°C	-20
Heat flow test	EN 1110	°C	100
Dimensional stability	EN 1107-1	%	-0.5
Resistance to puncture resistance	EN 12730	kg	20
Waterproofing	EN 1928	-	Pass

## ISO 9001 REFERENCE DOCUMENT

<p>Our products are manufactured by certified ISO 9001 plants</p>	
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## PACKAGING

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

## GENERALITIES ABOUT APPLICATION

Using	Underground foundation walls
Application	This product is torch applied on concrete buried foundation walls previously treated with Siplast Primer at a rate of around 0.3 L/m <sup>2</sup> .
Overlaps	Side laps: 90mm - End laps: 100mm
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.