



PRODUCT	Dermaprimer
MISSION	Solvent based bituminous primer
CHARACTERISTICS	Dermaprimer is a primer for bituminous waterproofing materials such as prefabricated and liquid membranes and hot bitumen. The product consists of bitumen in solution, with solvents regenerated by distillation, fast drying and adheres to any surface. Dermaprimer may also be used to protect ferrous materials such as scaffolding, tanks, pipes, structures etc. Dermaprimer Special with first use solvents is also available on request.
APPEARENCE	Black liquid

CHARACTERISTICS OF THE LIQUID PRODUCT

CHARACTERISTICS	VALUE	TOLLERANCE	U.M.
Specific weight	0,9	± 0,1	Kg/dm ³
Dry mass residue at 130° C	41	± 2	%
Viscosity (with Ford cup, hole n. 4)	15	± 2	Sec
Viscosity DIN/4 at 20° C	15	± 2	Sec
Closed cup flashpoint	< 21		° C
Auto-flammability	> 200		° C
pH at 20° C	Neutral		
Water volume %	< 0,5		
Viscosity at 25° C	25 sec		
Penetration			

Dermaprimer is conforming to ASTM D41-05 "Type 1": Asphalt primer with a generally higher solvent-to-asphalt ratio.

LAYING INSTRUCTIONS

TOOLS	THINNING	TYPE OF THINNER	CLEANING TOOLS
Brush	Ready to use		DIL S1
Roller	Ready to use		DIL S1
Spray	Approx. 5%	DIL S1	DIL S1





LAYING SURFACE	Ensure that the deck is clean and dry removing all traces of dirt, grease and loose parts, if necessary, repair excessive roughness and ensure sufficient slope to ensure rainwater runoff.
-----------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

CONSUMPTION	Coverage depends on the absorbing properties of the deck. Generally about 200 ml/sqm for cement surfaces.
--------------------	-----------------------------------------------------------------------------------------------------------

APPLICATION INSTRUCTION	Temperature limit during application: MIN 5°C - MAX 40°C. When applying the product indoors use appropriate breathing equipment.
--------------------------------	-------------------------------------------------------------------------------------------------------------------------------------

DRYING AT 23° C AND 50 % U.R.	On surface: 30 – 60' At touch: 100' – 140' Interval between coatings: 3 h The times shown are for standard laboratory conditions. The drying times are strongly influenced by the weather; high temperatures and direct sunlight accelerate drying; shadows, low temperatures and high humidity levels delay drying. In winter the product should be laid in the warmer hours in the middle of the day. Always ensure that the previous layer has cured properly before applying a new coating.
--------------------------------------	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

CHARACTERISTICS OF THE DRY PRODUCT

CHARACTERISTICS	VALUE	U.M.
Frass brittle point of oxidized bitumen	- 10	° C
Dow penetration at 25 °C of bitumen	10 – 20	Dmm
PA Softening Point of bitumen	90 – 100	° C

PACKAGING INSTRUCTIONS	COLOURS AVAILABLE Black	PACKAGING 5 – 10 – 20 Lt
STORAGE INSTRUCTIONS	STORAGE TEMPERATURE MIN –5° C – MAX 40° C	STABILITY IN THE ORIGINAL PACKAGE 24 months
SAFETY STANDARDS	Please read the safety data sheet carefully before using this product	

