



POLYPRIMER

POLYPRIMER is a bituminous primer containing oxidized bitumen and a mix of technical quick drying solvents.



Guaranteed Quality
UNI ISO 9001 and UNI ISO 14001



Polyglass is a member of
Green Building Council



Adds value!

TECHNICAL DESCRIPTION

POLYPRIMER is a bituminous primer containing oxidized bitumen and a mix of technical quick drying solvents.

WHERE TO APPLY IT

POLYPRIMER is recommended to block the dust and the porosity of concrete surfaces allowing the quick application of the bituminous polymer membranes, both with flame application and cold bonding with bituminous sealants or with self-adhesive membranes.

POLYPRIMER allows quick film drying, has an excellent penetration and adhesion to the support for the absence of surface stickiness.

HOW TO APPLY IT

Concrete surfaces must be dry, clean and free from oil, dust or release agents.

This type of primer is ready for use after mixing it. POLYPRIMER can be either sprayed or applied by means of roller or brush. In case of hot application of membranes with flame, the primer can be used only if surfaces are completely dry. On the contrary, if the surface is damp, it is recommended to use a bituminous primer specific for damp surfaces. The drying time depends on concrete porosity, on the quantity of product applied and on the temperature of both the surface and the environment.

Usually the film gets dry after 2-4 hours from the application. The drying time can increase in case of cold temperature and with low-absorption surfaces.

TECHNICAL CHARACTERISTICS

APPEARANCE	Liquid	PENETRATION DOW WITH BITUMEN AT 25 °C	15 - 20 dmm
COLOUR	Black	MINIMUM APPLICATION TEMPERATURE	+5 °C
PH AT 20 °C	Neutral	VISCOSITY DIN 4 AT 20 °C	12'' - 17''
DENSITY AT 20 °C	0,9 - 1,10 kg/l	FLASH POINT IN CLOSED BUCKET	< 21 °C
DRY SOLID CONTENTS AT 130 °C	40% - 43%	FLAMMABILITY	> 200 °C
FRASS BREAKING POINT OF OXIDIZED BITUMEN	-10 °C	DRYING TIME AT 20 °C	2 - 4 hours
BITUMEN SOFTENING POINT	90 °C - 100 °C	CONSUMPTION RELATED TO THE SUPPORT	200 - 350 gr/m ²
		SHELF LIFE IN THE ORIGINAL BUCKETS	24 months

PACKAGING, STOCKING AND TOOL CLEANING

PACKAGING	Bucket of 5, 10 and 20 lt
SHELF LIFE	The product can be stocked in closed buckets and in dry area, far from UV rays for 24 months
TOOL CLEANING	After use clean tools with common solvents

SAFETY NORMS

See safety data

The figures, information and suggestions result from the experience of POLYGLASS S.p.A. However, POLYGLASS S.p.A. has no responsibility for the final results obtained by using them or for the breach of possible patents or rights of third parties. For any further information, please contact our technical office.

POLYGLASS S.p.A. reserves the right, without notice, to modify the technical card according to the necessity to improve the product



Adds value!

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