

# polyprime

One component polyurethane primer



## DESCRIPTION

**POLYPRIME** is a one component low viscosity polyurethane fluid that cures with the humidity in the atmosphere. It is especially designed to enhance the adhesion of polyurethane high solids products on porous substrates.

**POLYPRIME** is ideal for protection of metal structures against corrosion.

## RECOMMENDED FOR

Priming of porous substrates:

- Porous Concrete
- Plaster
- Wood
- Concrete sealing

## LIMITATIONS

- Not recommended for unsound substrates.
- Not to be applied in thick coats

## CONSUMPTION

Maximum Total Consumption: 150 ml/m<sup>2</sup> per coat.

## CLEANING

Clean tools and equipment first with paper towels and then wipe by using SOLVENT-01. Do not try to clean brushes it is not worthwhile.

## SHELF LIFE

**POLYPRIME** can be kept for minimum 12 months in the original unopened pails at a temperature of 5 °C - 25 °C in dry places. When you open a pail, try to use it immediately.

## TECHNICAL SPECIFICATIONS OF POLYPRIME:

PROPERTY	UNITS	METHOD	SPECIFICATION
Viscosity (BROOKFIELD)	cP	ASTM D2196-86, at 25 °C	110
Specific weight	gr/cm <sup>3</sup>	ASTM D1475 / DIN 53217 / ISO 2811, at 20 °C	0.98
Tack free time, at 77°F (25°C) & 55% RH	hours	-	4-6
Flash Point	°C	ASTM D93, Closed cup	28



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## WARRANTY

Polybit Waterproofing Systems products are manufactured very rigid quality standards and guarantees the performance of Hybrid 150 when the following applications are followed.

- Applied to adequately prepared and structurally sound surfaces
- All tiling installed in accordance with AS3958
- All waterproofing membrane installed in accordance with AS4654 and AS3740
- All relevant requirements of NCC
- Polybit Waterproofing Systems TDS or other written instructions

Polybit Waterproofing Systems Will warrant its products for 10 years from time of application. If any product that have been applied in accordance with its specific data sheet or with Polybit Waterproofing Systems written instructions that have been proven faulty or defective, Polybit Waterproofing Systems will replace product free of charge and cover labor of original installation.

## DISCLAIMER

The information, and, in particular, the recommendations relating to the application and end-use of Polybit Waterproofing Systems products, are given in good faith based on Polybit Waterproofing Systems current knowledge and experience of the products when properly stored, handled and applied under normal conditions.

It is your responsibility to ensure that our products meet your requirements, are used and handled correctly in accordance with any applicable Australian Standard, our instructions and recommendations and only used for the applications for which they are intended.

In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered.

We also reserve the right to update information without prior notice to you to reflect our ongoing research and development.

The supply of our products and services is also subject to certain terms, warranties and exclusions, which may have been disclosed to you in prior dealings or are otherwise available to you on request. You should make yourself familiar with these.



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