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AlChimica®
BUILDING CHEMICALS

PRIMER- PU

One Component Polyurethane Primer

DESCRIPTION

PRIMER–PU 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. **PRIMER-PU** 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/m² 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.
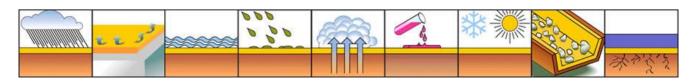
PACKAGING

20 lt, 5 lt, 1 lt.

SHELF LIFE

PRIMER–PU 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 PRIMER-PU

PROPERTY	UNITS	METHOD	SPECIFICATION
-Viscosity **(BROOKFIELD)**	cP	ASTM D2196-86, at 25°C	70-120
- Specific weight	gr/cm³	ASTM D1475 / DIN 53217 / ISO 2811, at 20°C	0.95-1.05
-Tack free time, at 77deg F (25°C) & 55% RH	hours	-	4-6
- Flash Point	°C	ASTM D93, Closed cup	28

Certified quality, environmental and occupational health & safety management systems:
ISO 9001/14001 & ISO 45001.