

LOTUS P1 PRIMER



PRODUCT DESCRIPTION

Lotus P1 Primer 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. Lotus P1 Primer is also ideal for metal structure protection against corrosion.

ADVANTAGES

- › Easy application
- › Low cost
- › Perfect adhesion to Concrete, stucco and wood surfaces
- › Transparent
- › High resistance to all weather conditions (-30°C / +120°C)
- › Water resistant



TECHNICAL DATA

| PROPERTY | SPECIFICATION | UNIT | STD. METHOD |
|-------------------------|---------------|--------------------|------------------------------------|
| Viscosity | 70-90 | cP | ASTM D2196-86, TS 5833 EN ISO 3219 |
| Specific weight | 0.94-0.95 | g /cm ³ | ASTM D1475 / DIN 53217 / ISO 2811 |
| Tack free time | 4-9 | Hours | @ 20oC |
| Application temperature | +5 | °C | - |
| Consumption | 0.100-0.200 | g /m ² | - |

USES

Recommended for;

Priming of porous substrates:

- › Concrete, Stucco, Brick
- › Wood, OSB, Plywood
- › Plaster, Sheetrock, Backerboard
- › Metal

APPLICATION

Proper Surface preparation is essential for optimum finish and durability. Application surface needs to be dry, clean and hard. It should be cleaned out from dirt, oil paint, dust. Depending on the level of absorbency of the surface, application could be done in two layers. Dry time between layers is; 2-3 hours.

Pails should be stored in a dry and cool rooms for up to 12 months. Protect the material against moisture and direct sunlight. Production date is on label. Packages should be stored upward. Do not apply in closed areas because of solvent scent. It is flammable so do not come closer with a flame. Do not smoke while application. Application should be done at open areas pr air contioned places. Use eye shield, glove and protector clothes. If it touches with skin wash water and soap. Do not use the empty packages fort he storage os nutriment.

PACKAGING

15 kg/unit