

## Polyurethane Based, Excellent UV Resistance, Porous Substrates, Wood Floors



### Features / Benefits

- One component
- Non Staining
- Easy application

### Application Areas

- Priming of porous substrates
- Porous concrete
- Wood floors
- Concrete, sealing
- Ceramic tiles

### Description

Primer® D-1K 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.

Has an increased curing speed (same day primer) which allows it to be used more successfully in cold weather and when rain is not very predictable.

### Technical Data

**Potlife:** ± 25 minutes (20 °C)  
**Drying Time:** 1 hours (25 °C)

### Packaging Types 5kg 20kg

### Pallet Description

5kg	120pcs X 5kg	Total 600kg
20kg	30pcs X 20kg	Total 600kg

### Technical Specifications

PROPERTY	UNITS	METHOD	SPECIFICATION
Viscosity (Brookfield)	cP	at 20 °C	75-115
Specific weight	cP	at 25 °C	0.95-1.05
Tack free time, at 77deg F (25 °C) & 55% RH	hours	-	3-5
Flash Point	°C	Closed cup	28

### Consumption

- 150-250 gr/m<sup>2</sup>

### Application Procedure

Clean the surface using a high pressure washer if possible.

Remove oil, grease and wax contaminants. cement laitance, loose particles, mould release agents, cured membranes must also be removed. The application surface must be dry.

Apply with brush or roller depending on the surface to be primed at a consumption of 150-250 gr/m<sup>2</sup>. Ensure primer has cured before applying stone carpet.