

SUFFIX PRIMER PUR 1K TRANS

Polyurethane Based Single Component Smooth Surface and Glazed Surface Primer

PRIMERS

Description of Product

SUFFIX PRIMER PUR 1K TRANS is a single component, low viscosity transparent polyurethane primer. It ensures that coatings applied to smooth surfaces and glazed surfaces adhere to these surfaces.

Areas of Use

Smooth surfaces, ceramic surfaces, glazed surfaces. It is used as a transition primer.

Advantages

It is single component. It has low viscosity. It dries quickly.

Physical Properties

Quality (23°C, 50% RH)	Value	Standard & Method
Appearance	Liquid, Transparent	-
Viscosity	< 10	EN ISO 2555
Density (gr/cm ³)	0,88 ± 0,05	EN ISO 2811 - 1
Solids by Weight (% Wt)	11,50 ± 1	EN ISO 3251
Solids by Volume (% V)	13 ± 1	

Application Information - Surface Preparation

The surface should be cleaned using high pressure water if possible; Oil, grease, fuel and paraffin waste must be removed, and it must also be completely free of mold release agents, cement residues, chips, loose particles and clogged coatings. The surfaces to be applied must be dry and clean. If necessary, milling and shaving operations (sand blasting, ball blasting, milling, rubbing) should be performed on the ground. The product should not be used on unstable layers or on floors without surface preparation as described above.

The application surface must be cleared of all factors that will affect adhesion.

Old coatings, oil, dirt and dust should be cleaned from the surface before application. The humidity of the surface should not exceed 4%. Application temperature (environment and surface) should be between +10°C and +25°C, relative humidity should be between 50-70%.

Low temperature and humidity may delay curing.

Application

The material is ready to use, not diluted. It is applied with a roller or brush to saturate the surface and close the pores.

Cleaning After Application

The equipment used during application should be cleaned with a suitable solvent immediately after application.

Storing and Shelf Life

It can be stored in its unopened original containers, in dry environments between 10°C and 25°C, for 9 months from the date of production. Material in opened buckets should be used immediately.

Packing

1 L, 5 L, 15 L

Consumption

0.05-0.10 L/m² (Consumption may vary depending on its use in the system.)

Safety Precautions

SUFFIX PRIMER PUR 1K TRANS contains isocyanate. Contains volatile and flammable solvents. You should not smoke during application and work in well-ventilated environments, away from naked flames. It should not be forgotten that solvents are heavier than air and therefore will circulate on the ground. During application, work clothes, protective gloves, glasses and masks that comply with occupational and worker health rules should be used. Due to the irritating effects of the unpacked product, the components should not be contacted with the skin or eyes. In case of contact, it should be washed with plenty of water and soap. If swallowed, consult a doctor immediately. For detailed information, please refer to the Safety Data Sheet (MSDS) or contact our technical units. Keep out of reach of children.

None of our instructions and technical specifications written herein are binding in general and EXCLUSIVELY in accordance with the protective rights of third parties and do not exempt you from the obligation to carry out the necessary examination to determine the suitability of our products. Our company is not responsible for any damages that may occur as a result of natural damage or due to use and/or product reliability or information and instructions, for whatever reason and to whatever extent.



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