

TECHNICAL DATA SHEET

Triflor Primer 25PA

Solvent Free Epoxy Primer

PRODUCT DESCRIPTION

TRIFLOR PRIMER 25PA is a two part 100% solid epoxy resin priming system.

PRODUCT ADVANTAGES

- It has low viscosity with maximum penetration, soaking into the capillary pores.
- It also strengthens the top layer of substrate.
- It has excellent adhesion to metal and concrete substrate.
- It is compatible with subsequent Epoxy and Polyurethane Top Coats.

PHYSICAL CHARACTERISTICS

Application	Brush or Roller
Mixing Ratio	2 parts Base to 1 part Hardner by weight
Pot Life	35 min. at 25 Deg. Cent
Touch Dry	8 hours at 25 Deg. Cent.
Coverage	3-5sq.mtr./kg depending on surface porosity and profile.

METHOD OF APPLICATION

FLOORING system should be installed by approved contractors. Following information should be used as a guideline.

1. SURFACE PREPARATION.

The long-term durability of the applied TRIFLOR PRIEMR 25PA is dependent on the adhesive bond achieved between the flooring material and substrate. It is most important therefore, that substrate surfaces are correctly prepared prior to application.

a) New concrete or cementitious substrates should have been placed at least 28 days and have a moisture content of less than 5% before topping with TRIFLOR PRIEMR 25PA

b) Before application, the surface to be coated, should be free from loose particles, rust, oils, grease, or earlier coatings and should be thoroughly dry.

c) After surface is dry, all repair work like sealing of joints, crack filling of cavities and crevices should be carried out.

d) If the surface is Tremix or smooth surface then Shot Blasting is carried out to make the surface rough in order to enhance the bonding of the primer.

2. MIXING

Pack components are pre-weighed for optimum performance. Never split packs. Empty contents of Base into a mixing container and pre-mix to assure the suspension of solids. Add Curing Agent and continue to mix to a uniform consistency for 1-2 minutes. Mix with slow speed drill and helical spinner head for 2 minutes.

3. APPLICATION

TRIFLOR 25 must be applied immediately after mixing the two components. Triflor Primer 25 is applied with a paint brush or roller to produce a thin film.

PACKAGING

TRIFLOR PRIMER 25PA is available in 6 kg composite packs for easy handling. Each pack consists of 2 kg of Curing Agent and 4 kg of Base.

Storage and Shelf life

Store under cover, out of direct sunlight and protect from extremes of temperature. In tropical climates the product must be stored in an air-conditioned environment. Shelf life is 12 months when stored as above.



Technical Support

Tri Polarcon provides technical advisory service supported by terms of specialist in the field



Mfg by:

Tri Polarcon Pvt. Ltd.

Mfg of epoxy floor coatings, Sealants, Waterproofing chemicals & Construction Chemicals.

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