

## **Teknolatex 300**

### Polymer Based Primer Over Ceramic Tiles



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### **Product Description**

Acrylic emulsion based single component primer with high adhesion and water impermeability.

#### **Areas of Usage**

- On vertical, glassy surfaces or ceramics,
- Primer for bonding ceramic on ceramic.
- It is applied to increase the adherence and decrease the absorbency of the surface.

# Features and Benefits

- · Ready to use, easy and fast to apply.
- · Water-based, odorless, safe to use indoors.
- High adhesion strength.
- It is applied before cement and gypsum based coatings to prevent rapid water loss in mortar.
- · High moisture resistance.
- It has high water impermeability due to the special polymers it contains.

#### Application Instructions

Surface should be solid, free of loose and weak parts, free from freezing, foreign materials and other pollutants such as cement grout, accumulated water, oil, grease, paraffin, coatings etc. must be removed and cleaned. The surface should be prepared by suitable mechanical preparation techniques such as high pressure water or abrasive equipment. All dust, loose and easily crumbly materials should be removed completely by brush and / or vacuum before application. Surface should be dry.

Mix with a low-speed mixer in a clean container, free of any obstructive material, or in its package for at least 3 minutes.

It is applied to the surface by means of a brush or roller. One coat of application is made.

# Application Notes / Restrictions

- The product may be irritating to the skin. Work clothes, protective gloves, masks and glasses
  must be used. Protective cream can also be applied before starting work. In case of mortar
  contact with eyes, eyes should be washed immediately with warm water and consult a doctor.
- · Do not add foreign substances.
- Pretesting is recommended for different applications.
- It cannot be used as water insulation material alone.
- It must be protected after application against adverse weather conditions such as direct sunlight, high air temperature (above +35°C), rain and frost. Hands should be cleaned thoroughly with water and detergent before the product is fully cured and hardened.



#### **Technical Data**

General Information	
Structure	Acrylic Emulsion
Color	White
Density	1,35 (± 0,05) kg/lt
Packaging	3 kg - 20 kg bucket
Consumption	200-300 gr/m² Single coat
Shelf Life	12 months in unopened original packaging
Pot Life	~60 minutes (20°C)
Drying Time	3-5 hours
PH	7-9

Technical data are approximate values obtained from the laboratory study of Tekno Construction Chemicals for finished products obtained at +20°C air temperature and 50% relative air humidity.