

TigerSeal Primer

 Acrylic Water based Primer for Cementitious Mortar

DESCRIPTION

TigerSeal Primer is a one component water based dispersion acrylic prior to the application of self-leveling products on absorbs concrete and/or cement screeds. Absorption on substrates helps reduce porosity and bind residual dust created in surface preparation.

FEATURE

- Easy to apply, low viscosity
- High resistant to alkali
- Economically consumed, low emission
- Solvent free, non-flammable
- Excellent adhesion between old substrate and fresh substrate

USAGE

Priming for porous and absorbent substrate, concrete, and screed prior to application of self-leveling products or mortar application

PROPERTIES

Appearance	Milky white liquid
Density, g/mL	1.00 ± 0.10
Viscosity, cPs	300 ± 50
Mixing Ratio	Dilute with water 1:2-3
Adhesion Strength	More than 1.5 MPa
Appearance	Milky white liquid

INSTRUCTION OF USE

1. Preparation
Long term durability of a flooring system is determined by adhesive bond achieved between waterproofing material and substrate. Correct and proper substrate preparation prior to body coat application is the most important step.
2. Excessive dust, debris, and others contaminant material should be removed using high pressure blower or industrial vacuum cleaner.
3. Placing
 - Mix thoroughly **TigerSeal Primer** with water in 1:2-3 water ratio using medium speed (300 – 500 RPM) mixer with spiral-shaped steel stirrer for 3 minutes to achieve consistent quality and color.
 - Apply thoroughly mixed product onto surface using brush, roller or squeegee application depends on application condition.

CLEANING

Tools and equipment just can be cleaned with acetone or thinner immediately after use. Cured product only can be removed using mechanical action.

PACKAGING

18 Kg per pail.
0.20 – 0.30 Kg/m² consumption.

STORAGE

Store in the dry conditions between 5 – 30 °C.
Put away from sources of heat and naked flames in the original, unopened packs.
If stored at high temperatures the shelf life may be reduced.
TigerSeal Primer should be protected from frost.

TigerSeal Primer

 Acrylic Water based Primer for Cementitious Mortar**SHELF LIFE**

1 Year in an unopened and undamaged packaging.

IMPORTANT NOTES

Application condition

1. Ambient Temperature 5 – 35 °C.
2. Do not mix with other additives or binder.

It must be noted that **TigerSeal Primer** is parts of Self-leveling product or mortar systems application; it may need other products to achieve the full systems.

SAFETY MEASURES

Impervious gloves and barrier cream should be used when handling these products.

Eye protection should be worn. In case of contact with eyes, wash thoroughly with plenty of water and seek medical advice if symptoms persist.

If contact with skin occurs, it must be removed before curing takes place. Wash off with an industrial skin clearer followed by plenty of soap and water. Do not use solvent.

Ensure adequate ventilation when using these products.

DISPOSAL

Spillage of products should be absorbed on to earth, sand or other inert material and transferred to a suitable vessel. Disposal of such spillages or empty packaging should be in accordance with local waste disposal regulations. For further information, refer to the Product Material Safety Data Sheet.