

# **TECHNICAL DATA SHEET PRIMER-TL**



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## ADHERENCE ENHANCING PRIMER ON CERAMIC

#### DESCRIPTION:

Acrylic emulsion based, solvent-free, surface primer with mineral fillers, to prepare glassy surfaces (ceramic, mosaic, wood, etc.) for coating material fixing applications on them

#### **APPLICATION AREAS:**

Applied by a roller or a brush, to provide adherence of the glassy surfaces (ceramic, mosaic, wood, etc.) before coating material applications as horizontal and verticalat indoors and outdoors.

#### ADVANTAGES:

- \* Increases the adherence of the glassy surfaces, provides high adhesion and durability.
- \* Prevents the labor & time loss necessary to take off the existing surface.
- \* Ready to use, fast and easy to apply.

#### SURFACE PREPARATION:

Application surface should be clean, sound and free from dust. Adhesion barrier materials (oil, dust, etc.) should be cleaned, cement-gypsummortar residues should be scraped. If possible, surface should be cleaned with water and left to dry. Residues (varnish, wax, etc.) on wooden surfaces should be scraped and if possible the surface should be fully finished and cleaned by scraping machine. Gaps and cracks on the surface should be filled and repaired by a suitable product, surface should be smooth. Ensure that the surface is dust-free and dry before the application.

#### PRODUCT PREPARATION:

PRIMER-TL adhesion enhancing primer is ready to use.

It should be mixed until it becomes homogenous before starting to use.

#### APPLICATION METHODS

- \* PRIMER-TL adhesion enhancing primer is applied uniformly and evenly to the entire surface with a roller or a brush as a thin one layer.
- \* PRIMER-TL is occasionally mixed if necessary to ensure homogeneity during the application.
- \* After drying time is completed, the surface will be ready for upper coating material applications on it.
- Coating material application should be done within 7 days after PRIMER-TL application and the surface shouldn't be exposed to external effects for a long time.
- \* Ambient and surface temp. should be between +10°C and +35°C during the application.
- \* Surface should be protected from direct sunlight, extreme wind and rain during and after the applicaiton.
- \* PRIMER-TL should not be applied on frozen, melting or within 24 hours danger of frost surfaces.
- \* Products which is non-homogenized when mixed, products with a dry film layer on surface or expired products should be used.
- \* PRIMER-TL is ready to use, any water or another material should not be added in it.
- \* PRIMER-TL and upper application should not be done on unsound, problematic and loose surfaces.

Unopened original packages can be stored in dry (%60 R.H.) and cool (+5°C / +25°C) environments up to 12 months.

### UNIT CONSUMPTION

0,15 kg/m<sup>2</sup> (20 m<sup>2</sup> / 3 kg package) / One layer application



NUR KİREÇ SAN. TİC. VE PAZ. LTD. ŞTİ. Güzel Cumhuriyet Mah. Çimento Bulv. No:23 PK: 01965 Yüreğir/Adana/Türkiye **NUR YAPI KİMYASALLARI** 

> 21 TSE-025927-TSE-14/01 TS 13744 / 03.2017 Sistem 1+

ADHESION INCREASING ACRYLIC DISPERSION BASED PRIMER WITH FILLING MATERIAL APPLIED ON TILES

Color Pink

Density 1450 ± 50 g/L

Solid Particle Content %55 - %75

**Initial Adhesion Strength** ≥ 1,0 N/mm<sup>2</sup>

+10°C / +35°C **Application Temperature** 

**Drying Time** 12 hours

PERFORMANCE DECLARATION NO 13744 / PB-09.007



GHS07

H335: It may cause respiratory irritation.

P305+ In case of contact with eyes, rinse carefully with water

P351+ a few minutes. If avalible and easy, remove contact lenses. P338:

Continue rinsing.











