



TECHNICAL DATA SHEET

PRIMER-ST

GENERAL PURPOSE LINER

DESCRIPTION:

Acrylic emulsion based, solvent-free, general purpose primer to reduce water absorption and to increase the adhesion strength of the application surfaces

APPLICATION AREAS:

Applied by a roller or a brush, to provide the adherence feature and to reduce the water absorption of the high water absorbent surfaces (brick, concrete, briquette, etc.) before the applications of cementitious plasters, screeds, adhesives, etc. as horizontal and vertical at indoors and outdoors.

ADVANTAGES:

- * Economic, provides a low water absorbent, non-dusting, ideal surface with increased adherence for the upper applications on it.
- * Ready to use, fast and easy to apply.

SURFACE PREPARATION:

Application surface should be clean, sound and free from dust. Adhesion barrier materials (oil, dirt, etc.) should be cleaned, cement-mortar residues should be scraped. Gaps and cracks on the surface should be repaired at least 1 day before the application with RP-1200 or RP-800 repair mortars, a smooth surface should be obtained. If the surface is wet or damp, application shouldn't be done. It should be ensured that the surface is completely dry before starting the application. If the surface is painted, it should be notched.

PRODUCT PREPARATION:

PRIMER-ST primer for general purpose is ready for use. Primer is poured into a clean and wide bucket.

APPLICATION METHODS:

- * PRIMER-ST general purpose primer is applied uniformly to the entire surface with a roller or brush as a thin layer.
- * After drying time is completed, the surface will be ready for the upper applications on it.
- * Upper application should be done within 7 days after the application, surfaces should not be exposed to long term external effects.
- * Ambient and surface temperature should be between +5°C and +30°C during the application.
- * Surface should be protected from rain, direct sunlight and extreme wind during and after the application.
- * Should not be applied on frozen, melting or within 24 hours danger of frost surfaces.
- * Do not use products which is non-homogenized when mixed, products with a dry film layer on the surface or expired.
- * It is ready to use, any water or material should not be added in it.
- * PRIMER-ST and upper application should not be applied on unsound and loose surfaces.

SHELF LIFE:

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

APPLICATION LIMITS:

Drying Time: 8 hours

UNIT CONSUMPTION:

0,25 kg/m² (120 m² / 30 kg package)



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 FILLER-FREE ACRYLIC DISPERSION
BASED PRIMER APPLIED ON CONCRETE SURFACES
BEFORE PLASTER AND ADHESIVE APPLICATIONS**

pH	6-9
Color	White
Density	1050 ± 50 g/L
Solid Particle Content	%8 - %30
Initial Adhesion Strength	≥ 1,0 N/mm ²
Application Temperature	+5°C / +35°C
Drying Time	8 hours

PERFORMANCE DECLARATION NO 13744 / PB-09.004



GHS07

H335: It may cause respiratory irritation.

P305+ P351+ P338 : In case of contact with eyes, rinse carefully with water a few minutes. If available and easy, remove contact lenses. Continue rinsing.

