

# DECORATIVE WATER-BASED INTERIOR PRODUCT GROUP

# **BETEK LUX PRIMER**

## PRODUCT DESCRIPTION

Acrylic copolymer emulsion-based, white-pigment, interior primer.

## **SPECIFICATIONS**

Increases the coating ability of the finishing coat and enables it to better stick on the surface. Creates an ideal application surface for water-based paints that gloss and texture are important such as Betek Satin, Betek Sil and Betek Max since it is a thin-layer primer. Decreases paint consumption by reducing the absorption of the surface. Enables paint and time saving while changing the color of the surface. Minimizes basic-alkali effects. Does not prevent breathability of the surfaces. Provides saving in both time and labor.

#### APPLICATION SURFACES

Applicable on concrete, exposed concrete, rough-cast surfaces, MDF, precast concrete panels, OSB, brick, self -supporting old-paint (water-solvent based), and surfaces to which putty has been applied.

# **APPLICATION**

Priming is carried out after the application surfaces are cleaned from any kind of molding oil, stains, dust, and loose layers. Dull the surface with sand paper before moving on to a water-based system on old/new synthetic painted surfaces and in Silky-matte - Semi-matte - Glossy water-based systems (before primer application). Hardening periods of cement-based plasters and repair materials must be complied with. Care should be taken to ensure that the surface temperature stays between +5°C and +30°C throughout application. Protect the surface from frost during primer application and drying. Apply as a single coat using a brush, roller, or airless spray. After the application, all used tools should be cleaned with water.

Note: Apply using a wide transparent sealing tape on newly plastered surfaces. Apply the primer only after scraping, sanding, or mechanically cleaning if the plaster particles create a problem.

You can access the MSDS and TDS forms including the information regarding detailed application, healthy-safety-handling risks and precautions on www.betekexport.com.

## **WARNING:**

Pigment Primers: Use Betek Primer and Betek Lux Primer as primer/transition primer on wall surfaces that are both primed an painted with water-solvent based paints. Since the binder will be absorbed when such primers are applied to absorbing and high dust generating surfaces like plaster, lime, whitewash and aerated concrete, there will be dusty appearance on the surface and problems will be seen.

## For airless spraying:

Pressure :120-140 bar Nozzle Angle : 50° Nozzle Size (inch) : 0.013"

Thinning (Water) : 5% (Volume)

#### **THINNING**

Recommended to be applied in two coats after thinning by 10-15% with clean water in brush and roller applications.

# DRYING TIME (at 20°C, 65% HR)

Touch dryness: 1-2 hours Paint application: 6 hours

CAUTION! Betek Lux Primer drying time is 6 hours when applied on water-based paint and 24 hours when applied on solvent-based paint (drying time can increase at higher relative humidity and lower temperature values).

## **CONSUMPTION**

10-15 m<sup>2</sup> single coat per liter depending on the type, absorbency and structure of the application surface. Perform a controlled sample run to estimate the precise consumption.

# STORAGE



May be stored for 3 years in its unopened packaging in a cool and dry environment protected against frosting and direct sunlight. Close the package right after application in an air-tight manner.

## **PACKAGING**

15 L, 2.5 L

Warning Word: Caution

#### **Hazard statements**

H317 May cause an allergic skin reaction.

## **Precautionary statements**

P101 If medical advice is needed, have product container or label at hand.

P102 Keep out of the reach of children.

P103 Read label before use.

P261 Avoid breathing dust/fume/gas/mist/vapors/spray.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P321 Specific treatment (see on this label).

P363 Wash contaminated clothing before reuse.

P333+P313 If skin irritation or rash occurs: Get medical advice/care.

P501 Dispose of contents/container in accordance with local, regional, national and international regulation.

This technical sheet is prepared based on laboratory data at normal conditions, consult technical personnel for details that are not provided above.

Otherwise, the manufacturing company cannot be held responsible for the failures that may arise due to a lack of knowledge. Our company reserves the right to change this information.

Where necessary, please refer to Material Safety Data Sheets for more information on health, safety and handling risks and precautions associated with the products.