

# Bautech BAUPUR 600 HP™ PRIMER

One-component, colourless polyurethane curing primer for mineral substrates

## USES

Curing primer to protect:

- mineral, decorative and industrial flooring and wall systems,
- thin-layer systems (microconcrete),
- floorings and plasters,
- concrete surfaces.

## APPLICATION CONDITIONS

- Substrate temperature: between +10°C and +25°C\*
- Ambient temperature: between +10°C and +25°C
- Primer temperature: between +15°C and +25°C
- Substrate moisture: max. 4%
- Relative humidity: max. 75%
- Adequate ventilation and lighting

\* at least 3 C above the dew point temperature.

## SUBSTRATE PREPARATION

The surfaces before application of BAUPUR 600 HP™ must be degreased, clean, dry, dust-free and free from any other contaminations.

## APPLICATION

BAUPUR 600 PRIMER™ is a one-component curing primer.

- Shake well before use.
- Leave to stand for 3 minutes and shake again briefly before applying.
- Pure primer into a roller tray.
- Apply evenly over the surface using a velour roller in one coat.

When applied over big surfaces it is recommended to repeat stirring every 15 minutes and change a roller each 30 minutes.

Protect the primed surface from contamination, too high temperature, draft etc.

Coverage: approx. 0.06l/m<sup>2</sup>

## CURRING TIME

2-3 hours at the temperature of +20°C and relative humidity of 60-70%.

## TOOL CLEANING

Wash tools with hot water immediately after use.

## HEALTH AND SAFETY

For Safety Data Sheets please contact our Export Department.



## SHELF LIVE /STORAGE

6 months if stored in unopened container at a temperature between 5°C and 30°C.

The product should be stored away from direct sunlight and heat sources. Keep out of reach of children. Do not allow to freeze.


## PACKAGING

1 litre plastic jerrycan, 5 litre plastic jerrycan

## GENERAL GUIDANCE

This data sheet is for general guidance purposes only. Further information is available from our Technical Department.

## TECHNICAL DATA

 EN 1504-2:2004	Bautech Baupur HP Primer/ Bautech Baupur HP
Fire class	E
Wear resistance (Taber test)	< 3000 mg
CO <sub>2</sub> permeability	Sd > 50 m
Vapour permeability	Class I
Capillary absorption and water permeability	< 0,1 kg/m <sup>2</sup> * h <sup>0.5</sup>
Bond strength	≥ 2.0 N/mm <sup>2</sup>
Impact resistance	≥ 4 Nm (Class I)