

# Technical Bulletin TM 202

# MEGA

# **Hydro Primer**

#### Product description:

Solvent-free primer based on pure acrylic hydrosol. Water-repellant.

#### Application:

Indoors and outdoors. To prime fine porous, absorbent and crumbling surfaces such as plasters, drywall, sand-lime bricks, bricks, fibre cement, concrete, gas concrete.

#### **Properties:**

- $\bullet$  water-dilutable up to 50 %
- solvent-free
- · deep penetration
- · hydrophobic effect
- weather-resistantenvironmentally safe
- easy to use
- quick drying

Due to its deep penetrative effect, a deep arid zone with a hydrophobic effect results.

#### Binding agent basis:

Pure acrylic hydrosol

#### Spec. weight:

Approx. 1.05 kg/l

#### Gloss level:

matte

#### Shade of colour:

Bluish-transparent

#### Packaging size:

10 I

#### Application:

Application using brush, paint roller and airless sprayer.

#### Surface:

The surface must be clean, dry and viable. Please observe the guidelines of the VOB, Part C, DIN 18 363, sec. 3.1.1 to 3.2.11. Freshly applied plaster must have sufficiently hardened.

#### Coatings:

With all commercially available dispersion paints and synthetic resin plasters indoors and outdoors

#### Remark:

Do not mix with other materials because this will reduce or neutralize the priming effect.

#### Cleaning the tools:

Clean immediately after use using water.

#### **Technical specifications**

#### Dilution:

With water up to 50 %

#### Consumption:

Approx. 150 ml/m<sup>2</sup>. Determine exact consumption data with a sample coat on the object.

#### **Drying process:**

Paintable at 20 °C and 65 % rel. humidity after approx. 4 h. Please observe respectively longer drying time in the case of cooler, more humid air.

#### Airless spraying:

Nozzle: 0.007 - 0.009 inch = 0.18 - 0.23 mm Spraying angle: 50°

### **General information**

#### Processing temperature:

At least +5 °C for air and surface.

#### Storage:

Cool however, frost-free. Seal the opened container tightly.

#### **Declaration of the substances of content:**

Pure acrylic dispersion (hydrosol), water, additives, preservative: isothiazolinone derivatives

## Information on disposal:

For disposal, please observe the legal regulations.

#### EU threshold value for this product:

Product category: A/h 30 g/l VOC (2010) This product contains < 1 g/l VOC.

#### Product code:

BSW20

#### Hazard warnings and safety instructions:

Contains: Mixture of: 5-chlorine-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1).

Can cause allergic skin reactions. keep out of the reach of children. If a physician needs to be consulted, have packaging or identification label at hand. Wear safety gloves/protective clothing/protective goggles/face shield. If skin irritations or rashes occur: consult a physician, seek medical attention. Dispose of the content/container in accordance with local regulations.

#### Observe the safety data sheet!



