

# Technical Bulletin TM 323



# Silk Latex

#### **Product description:**

Coating material according to DIN 55 945 with the wet abrasion resistance class 1 according to DIN EN 13 300, complies with scrub resistance according to DIN 53 778.

#### Application:

Indoors. For hard-wearing, satin-gloss and scrub resistant interior paintwork.

#### **Properties:**

- satin-gloss
- · environmentally friendly
- odourless
- for indoor use
- water-dilutable
- solvent- and plasticiser-free
- low emission
- · very easy to use
- diffusible
- cleanable
- low splatter
- formaldehyde-free
- resistant to diluted disinfectants and decontaminants

Wet abrasion resistance class 1 according to DIN EN 13 300, complies with scrub resistance according to DIN 53 778. Contrast ratio (coverage) complies with class 2 (white), class 1 (antique white) with a yield of approx. 7 m²/l according to DIN EN 13 300.

#### Binding agent basis:

Synthetic resin dispersion according to DIN 55 947

#### Spec. weight: Approx. 1.3 kg/l

# Gloss level:

Satin-gloss according to EN 13 300.

#### Shade of colour:

White and antique white. Wide range of colours using the MEGA Mix paint mix service.

### Packaging size:

White: 1.5 I, 2.5 I, 5 I and 12.5 I Antique white: 12.5 I

#### Application:

With paint roller, brush and airless device.

#### Surface:

The surface must be clean, dry and viable. Please observe the guideline of the VOB, Part C, DIN 18 363, sec. 3. Non-adherent old coats of paint must be completely removed. Sandy or highly absorbent surfaces require pretreatment with MEGA 202 Hydro Primer. Prime non-absorbent, dense surfaces with MEGA 253 Primer WP plus.

#### **Technical specifications**

#### Dilution:

With water up to a max. of 5 %

#### **Tinting**

Using commercially available full tone and tinting paints. Adding tinting paints changes the specified properties.

#### Cleaning the tools:

Immediately after use using water.

#### **Drying process:**

Paintable on the same day at 20 °C and 50 % rel. humidity. Please observe respectively longer drying times in the case of cooler, more humid air.

#### **Consumption:**

Approx. 150 ml/m² for one coat depending on the surface. Exact consumption data for the calculation must be determined on the object.

#### Airless spraying:

Nozzle: 0.021 - 0.026 inch =  $\sim 0.5$  mm Ø Pressure: 150 bars Spraying angle: approx. 50°

#### **General information**

## Processing temperature:

At least +5 °C object and ambient temperature.

#### Storage:

Cool however, frost-free. Stir container well before use and seal tightly after use.

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

Water, calcium carbonate, titanium dioxide, talc, polymer dispersion, additives, preservatives: isothiazolinone derivatives

#### Information on disposal:

Only give fully empty containers to recycling. Dispose of material residues in accordance with the legal regulations.

#### EU threshold value for this product:

Product category: A/b 100 g/l VOC (2010) This product contains <100 g/l VOC.

#### Product code:

BSW20

#### Hazard warnings and safety instructions:

Contains: 2-methyl-2H-isothiazol-3-one; 1.2-benzisothiazol-3(2H)-one. Mixture of: 5-chlorine-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1). Can cause allergic skin reactions. Attention! Dangerous respirable droplets can form when spraying. Do not inhale aerosols or droplets. 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.

#### Observe the safety data sheet!



