

Technical data sheet

Südwest Latex M Spezial

Product description

Characteristics:

- Silk-glossy latex paint with good hiding power
- For interior use with high resistance of coating against fungi
- For high quality coatings of interior surfaces after cleaning up from moulds *
- High degree of whiteness
- Very durable, ideal use for highly stressed areas such as stairways, kitchen, surgeries, hospitals.
- For interior use
- Excellent application characteristics
- Fine and homogeneous structure for very smooth surfaces as e.g. fleece
- Retains structure
- Ideal use for structured undergrounds such as glass fabrics
- Gloss- and UV-stable
- Resistant against diluted disinfectants
- Free of solvents and harmful emissions

* Already existing moulds need to be removed according to manufacturer's specifications.

DIN EN 13300:

- Wet scrub resistance: class 1
- Contrast ratio: hiding power class 1 (≥ 99.5) at a spreading rate of 165 ml/m²
- Gloss level: medium gloss
- Maximum particle (grit) size: fine (< 100 µm)

Material

Application Area:

For interior use on good, solid new and old undergrounds such as stucco, concrete, woodchip paper, gypsum board (without lignin marks).

Binding Agent:

Special resin dispersion

Colour:

White

Content of Solids:

Approx. 49 %

Specific gravity:

1.28 g/cm³

pH value:

Approx. 9

Diluting agent:

Water

Viscosity:

Slightly thixotropic

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Application Characteristics

Application:	Brush / roller / spray (airless).
Underground:	Needs to be clean, dry, and solid. Already existing moulds need to be removed first. Use a suitable cleaning agent according to manufacturer's specifications. Use suitable primer first to consolidate the underground. For underground treatment and application VOB, part C, DIN 18363 and the relevant BFS information must be observed.
Coating build-up:	Priming coat: No dilution or dilute product with a maximum of 5% water. Final coating: use product without dilution.
Spreading rate per coating:	Approx. 140 ml/m ² on smooth underground (if necessary test on the wall).
Application temperature:	At least + 5°C (Degrees Celsius) for air and underground during application and drying.
Drying:	The surface of the coating is dry and can be painted over after 8 - 10 hours (at a temperature of 20 °C and a relative atmospheric humidity of 65 %).
Tinting:	Product can be tinted with max. 5 % standard tinting paints. Adding more tinting paint might reduce the level of gloss. Tinting may lead to deviations in the technical data, also with respect to contents of preservatives.
Cleaning of tools:	Clean with water immediately after use.

General information

Storage:	Cool, but not freezing.
Shelf-life:	Can be stored for at least 12 months after date of filling (see additional sticker) if stored properly in the unopened original packaging.
Packaging:	4.8 l
Ingredients acc. to VdL RL01:	Resin dispersion, white pigment, calcium carbonate, silicate, water, additives, film protecting additive, preservative, BIT/MIT.
Safety:	Please follow the instructions of the safety data sheet.
Labelling:	This product is not classified according to EU regulation No 1272/2008 [CLP].
Product-code:	BSW20
VOC content:	EU-Limit for the product Kat. A/b: 100 g/l (2010). This product contains < 1 g/l VOC.
Waste disposal:	Empty containers can be disposed for recycling. Any dried residues of material can be disposed of as construction waste or together with domestic garbage. Containers with liquid material residues must be disposed of according to local regulations. For further information, please contact your local waste authority.
Advice acc. to CLP:	Keep out of reach of children. Wear appropriate respiratory protection (full mask / half mask equipped with filter type A2/P2). Avoid eating, drinking and smoking during use of the product. Ensure good ventilation during and after application. In case of contact with eyes or skin, rinse immediately with plenty of water. Do not empty into drains or water courses. Water used for cleaning tools may not be released into drains or water courses. Use product safely. Read product and safety information before use. This material contains an additive protecting against fungi. Active substances: 2-octyl-2H-isothiazolinon-3-on, zinc pyriithione. Contains: 1,2-Benzisothiazol-3(2H)-on / 2-Methyl-2H-isothiazol-3-on. May produce an allergic reaction. Advice for people suffering from isothiazolinone allergy under phone-no.: +49(0) 6324/709-0.