



Technical data sheet

Samtmatt *premium* tinting base



Description of material

Characteristics:

- Tinting base
- Latex paint of excellent quality
- High degree of whiteness
- Very good hiding power due to a high content of binder
- Extremely durable, ideal for heavily used areas of application, for example staircases, kitchens, surgeries, hospitals
- Ideally suited for textured surfaces such as glass fibre wall coatings
- Retaining the structure
- Excellent application properties
- For interior use
- Hard-wearing and scrub resistant
- Free of solvents and harmful emissions

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 μ m)

Material

Application Area:

For interior use on new and old solid undergrounds such as stucco, concrete, gypsum board (without lignin marks) and glass fibre wall coatings. For reworking solid surfaces based on silicate, dispersion silicate, silicone and dispersion binder.

Binding Agent:

Special resin dispersion

Colour:

Tinting base 1 / tinting base 3

Content of solids:

Tinting base 1: approx. 56 %
Tinting base 3: approx. 46 %

Specific gravity:

Tinting base 1: 1.40 g/cm³
Tinting base 3: 1.22 g/cm³

pH value:

Tinting base 1: approx. 8
Tinting base 3: approx. 8

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. Otherwise use JONAS Hydro-Haft- & Tiefgrund first to consolidate the underground. For underground treatment and application VOB, part C, DIN 18363 and the relevant BFS Data Sheets must be observed.
Coating build-up:	Priming coat: use product without dilution or dilute with max. 5% water. Final coating: use product without dilution.
Spreading rate per coating:	Approx. 150 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 6 months after date of filling (see additional sticker) if stored properly in the unopened original packaging.
Art.No. and description:	15 20 201 JONAS Samtmatt <i>premium</i> / tinting base 1 15 20 401 JONAS Samtmatt <i>premium</i> / tinting base 3
Packaging:	Tinting base 1: 12.5 l / 7.5 l / 5 l / 2.5 l / 1.25 l Tinting base 3: 11.9 l / 7.15 l / 4.75 l / 2.4 l / 1.2 l
Ingredients acc. to VdL RL01:	Resin dispersion, white pigment (not included in tinting base 3), calcium carbonate, silicate, water, additives, 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 contents:	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. 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)2058/789-0.