

Technical data sheet





Product description

Characteristics:

• Extremely matt and hard-wearing interior paint with very good coverage

• Fine and even texture for particulary smooth surfaces

• Particularly suitable for adverse lighting conditions (such as grazing light)

· Cleanable and resistant to soiling

Fast and homogeneous colour spreading

• Long open time during application

• The product has a low consumption

High degree of whiteness

• For interior use

Preservative-free

• Free of solvents and emissions

DIN EN 13300: • Wet scrub resistance: R-class 1

• Contrast ratio: hiding power H_{10} -class 1 (\geq 99.5) at a spreading rate of 165 ml/m²

Gloss level: G4 dull matt

Maximum particle (grit) size: S1 fine (< 100 μm)

Material

Application Area: For interior use on new and old solid undergrounds such as stucco, concrete, woodchip paper, gypsum board

(without lignin marks), fleece.

Binding Agent: Special resin dispersion

Colour: White

Content of Solids: Approx. 59 %

Specific gravity: 1.43 g/cm³

pH value: Approx. 10

Diluting agent: Water

Viscosity: Slightly thixotropic

Application Characteristics

Applicationon: Brush / roller / spray (airless).

Underground: Needs to be clean, dry, and solid. Otherwise use JONAS Hydro-Haft-& Tiefgrund first to consolidate the under-

ground. For underground treatment and application VOB, part C, DIN 18363 and the relevant BFS information

must be observed.

Coating build-up: Brush, Roller: Ready to use. Priming and final coat: use product without dilution.

Spray (airless): dilute product with a maximum of 3 % water.

Spreading rate per coating: Approx. 130 - 150 ml/m² on smooth underground (if necessary test on the wall).

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Application Characteristics

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 rela-

tive atmospheric humidity of 65 %). High humidity, low temperatures and low air exchange extend the hardening

and drying time.

Tinting: Product can be tinted with JONAS Allcolor Vollton- und Abtönfarben. Tinting may lead to deviations in the tech-

nical data, also with respect to contents of preservatives.

Colour accuracy: property conditions have an influence on colour accuracy and the uniformity of colour. The following conditions should be avoided:

a. Irregularly sucking substrate

b. Different surface humidity in the substrate

c. Patches with different alkalinity and / or ingredients from the substrate

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.

Art.No. and description: 02 45 001 JONAS Dura-Supermatt

Packaging: 12.5 | / 5 |

Ingredients: Resin dispersion, white pigment, calcium carbonate, silicate, water, additives.

Preservative-free: Preservative-free according to VdL guideline 01 or equivalent RAL DE-UZ102.

Safety: Please follow the instructions of the safety data sheet.

Labelling: This product is not classified according to EU regulation No 1272/2008 [CLP].

GISCODE: BSW10

VOC content: EU-Limit for the product Kat. A/a: 30 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 protective goggles in case of danger. Warning! Hazardous respirable droplets

may be formed when sprayed. Do not breathe spray or mist. 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. Reduce waste of paint by estimating necessary quantity before. Keep surplus paint for later use. Further use of paint has a positive impact on the environmental effects of the

product during its life cycle. Safety data sheet available on request.

www.jonas-farben.de