Technical data sheet

Dura-In

Product description

Characteristics:

- Premium quality paint for interior use
- Especially for surfaces which are under high mechanical stress
- Any writing effects can be removed easily
- Low tendency for soiling
- Good hiding power
- High whiteness
- Very fine and even texture
- Long open time
- Brilliant ready-mix colours
- Free of solvents and emissions
- Resistant to disinfectants (Certificate available upon request)

DIN EN 13300:

- Wet scrub resistance: R-class 1
- Contrast ratio: hiding power H_{10}-class 2 ($\geq$ 98 und 99,5) at a spreading rate of 140 ml/m²
- Gloss level: G4 dull mat
- 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).

Binding Agent: Special resin dispersion

Colour: White

Content of Solids: Approx. 55 %

Specific gravity: Approx. 1.36 g/cm³

pH value: Approx. 10

Diluting agent: Water

Viscosity: Slightly thixotropic

Application Characteristics

Application: Brush / roller / spray (airless).

Underground: Needs to be clean, dry, and solid. Otherwise use JONAS Hydro-Haft- & Tiefgrund or JONAS Acryl-Tiefgrund or JONAS Hydro PowerGrip Gel 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: It consists of a priming and a final coat.
Priming coat: dilute product with 5% water. Final coating: use product without dilution.

PILF Prüfinstitut Lacke / Farben

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Application Characteristics

Spreading rate per coating: Approx. 140 - 165 ml/m². Exact consumption amounts may need to be determined 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 %). High humidity, low temperatures and low air exchange extend the hardening and drying time.

Tinting: Product can be tinted with standard tinting paints. Additions of tinting paints can negatively influence the coating result. Tinting may lead to deviations in the technical data, also with respect to contents of preservatives. We recommend the use of bases or tints in the factory.

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

General information

Cleaning of tools: Clean with water immediately after use. Do not flush paint down the drain, even when cleaning tools.

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.

Product.No. and description: 0240 007 JONAS Dura-In White

Packaging: 5 l

Ingredients acc. to VdL RL01: Resin dispersion, white pigment, calcium carbonate, silicate, organic fillers, water, additives, preservatives, 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].

GISCODE: BSW20

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. 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. Contains: 1,2-Benzisothiazol-3(2H)-on / 2-Methyl-2H-isothiazol-3-on. May produce an allergic reaction. Safety data sheet available on request. Advice for people suffering from isothiazolinone allergy under phone-no.: +49(0)2058/789-0.

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This information is given in good faith based on our present knowledge on properties and application of the product. No warranty expressed or implied is made. 02/2026

When a new version of this Technical Data Sheet appears the previous version loses its validity.