

Technical data sheet





Product description

Characteristics:

- Intense full-tone and tinting colours
- Suitable for tinting of dispersion-, silicon resin- and silicate-based paints and plasters
- Lightfast
- Very good hiding power
- Available in 27 colour tones
- Can be mixed with each other
- Water thinnable
- For exterior and interior
- Weatherproof
- Wet scrub resistance class 2 according to DIN EN 13300
- · Test suitability first before mixing with special paints
- Free of solvents and harmful emissions
- Gloss level: matt

Suitability of the colour tone: Please refer to the symbol on the lid of the packaging:

- ullet for interior use
- A for exterior use
- V original material for exterior use only
- for silicate and silicone use

Material

Application Area: For exterior and interior use on good, solid new and old undergrounds such as stucco, brick-masonry, lime-

sandstone. For reworking of solid coatings based on silicate, silicate dispersion, silicone and dispersion.

Binding Agent: Special resin dispersion

Colour: Oxidrot, Terracotta, Mandarine, Cognac, Gold, Sonnengelb, Frühlingsgrün, Oxidgrün, Tannengrün, Karminrot,

Bordeaux, Aquablau, Azur, Ocker, Oxidbraun, Havanna, Torf, Gotikbraun, Umbra, Schiefer, Schwarz, Blau, Violett,

Rot, Orange, Gelb, Grün (for reference see separate Allcolor colour chart)

Content of Solids: Approx. 59 %

Specific gravity: 1.30 - 1.42 g/cm³

pH value: Approx. 8

Diluting agent: Water

Viscosity: Slightly thixotropic

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Application Characteristics

Application: Brush / roller / spray (airless). Do not apply on sun heated substrates, during strong winds, at high temperatures,

extremely high humidity, in fog or rain. Consider the risk of night frost. If necessary, protect the façade with suita-

ble scaffolding-nets or tarpaulins.

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: Priming coat and final coating: use product without dilution.

Spreading rate per coating: Approx. 140 - 200 ml/m² 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 rela-

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

and drying time.

In case of adverse weather conditions always take appropriate actions (e.g. rain protection) to protect work areas

and freshly painted surfaces.

Tinting: Colour stability: weather, humidity, UV-light and accumulations may have an influence on the coating surface. The

process of change is dynamic and depends on climate and exposition conditions. The current national regulations,

leaflets etc. apply.

Colour accuracy: weather conditions and property conditions have an influence on colour accuracy and the uni-

formity of colour. The following conditions should be avoided:

a. Irregularly sucking substrate

 $b. \quad \hbox{ Different surface humidity in the substrate} \\$

c. Patches with different alkalinity and / or ingredients from the substrate
 d. Direct sunlight with sharp shadows on the still humid coating

Washout of additives: For coatings which are not yet fully dried any water impact, i.e. dew, fog or rain, may washout additives from the coating which then build-up on the surface. The extent of this effect differs, depending on

the intensity of the colour. This has no influence on the quality of the product. The effect will disappear under

normal weather conditions.

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: 10 | / 2.5 | / 750 ml / 250 ml

Ingredients acc. to VdL RL01: Resin dispersion, pigment, calcium carbonate, silicate, water, additives, preservative: MIT, CIT/MIT (3:1).

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

GISCODE: BSW20

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General information

Art.No. and description: 21 01 001 JONAS Allcolor Oxidrot

21 02 001 JONAS Allcolor Terracotta 21 03 001 JONAS Allcolor Mandarine 21 04 001 JONAS Allcolor Cognac

21 05 001 JONAS Allcolor Gold

21 06 001 JONAS Allcolor Sonnengelb 21 07 001 JONAS Allcolor Frühlingsgrün 21 08 001 JONAS Allcolor Oxidgrün

21 09 001 JONAS Allcolor Tannengrün 21 10 001 JONAS Allcolor Karminrot

21 11 001 JONAS Allcolor Bordeaux 21 12 001 JONAS Allcolor Aquablau

21 13 001 JONAS Allcolor Azur 21 14 001 JONAS Allcolor Ocker

21 15 001 JONAS Allcolor Oxidbraun 21 16 001 JONAS Allcolor Havanna 21 17 001 JONAS Allcolor Torf

21 18 001 JONAS Allcolor Gotikbraun 21 19 001 JONAS Allcolor Umbra

21 20 001 JONAS Allcolor Schiefer 21 21 001 JONAS Allcolor Schwarz

21 22 001 JONAS Allcolor Blau
21 23 001 JONAS Allcolor Violett

21 24 001 JONAS Allcolor Rot

21 25 001 JONAS Allcolor Orange

21 26 001 JONAS Allcolor Gelb

21 27 001 JONAS Allcolor Grün

Please follow the instructions of the safety data sheet.

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 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: 2-Methyl-2H-isothiazol-3-on; CIT and MIT (3:1): 5-Chlor-2-methyl-2H-isothiazol-3-on and 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.

www.jonas-farben.de

Safety: