

## Technical data sheet

# Allcolor







### 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:

-  for interior use
-  for exterior use
-  original material for exterior use only
-  for silicate and silicone use

### Material

<b>Application Area:</b>	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.
<b>Binding Agent:</b>	Special resin dispersion
<b>Colour:</b>	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)
<b>Content of Solids:</b>	Approx. 59 %
<b>Specific gravity:</b>	1.30 - 1.42 g/cm <sup>3</sup>
<b>pH value:</b>	Approx. 8
<b>Diluting agent:</b>	Water
<b>Viscosity:</b>	Slightly thixotropic



## Application Characteristics

<b>Application:</b>	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 suitable scaffolding-nets or tarpaulins.
<b>Underground:</b>	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 information must be observed.
<b>Coating build-up:</b>	Priming coat and final coating: use product without dilution.
<b>Spreading rate per coating:</b>	Approx. 140 - 200 ml/m <sup>2</sup> on smooth underground (if necessary test on the wall).
<b>Application temperature:</b>	At least + 5°C (Degrees Celsius) for air and underground during application and drying .
<b>Drying:</b>	<p>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.</p> <p>In case of adverse weather conditions always take appropriate actions (e.g. rain protection) to protect work areas and freshly painted surfaces.</p>
<b>Tinting:</b>	<p>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.</p> <p>Colour accuracy: weather conditions and property conditions have an influence on colour accuracy and the uniformity of colour. The following conditions should be avoided:</p> <ol style="list-style-type: none"><li>Irregularly sucking substrate</li><li>Different surface humidity in the substrate</li><li>Patches with different alkalinity and / or ingredients from the substrate</li><li>Direct sunlight with sharp shadows on the still humid coating</li></ol> <p>Washout of additives: For coatings which are not yet fully dried any water impact, i.e. dew, fog or rain, may wash-out 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.</p>
<b>Cleaning of tools:</b>	Clean with water immediately after use.

## General information

<b>Storage:</b>	Cool, but not freezing.
<b>Shelf-life:</b>	Can be stored for at least 12 months after date of filling (see additional sticker) if stored properly in the unopened original packaging.
<b>Packaging:</b>	10 l / 2.5 l / 750 ml / 250 ml
<b>Ingredients acc. to VdL RL01:</b>	Resin dispersion, pigment, calcium carbonate, silicate, water, additives, preservative: MIT, CIT/MIT (3:1).
<b>Labelling:</b>	This product is not classified according to EU regulation No 1272/2008 [CLP].
<b>GISCODE:</b>	BSW20



## General information

<b>Art.No. and description:</b>	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
<b>Safety:</b>	Please follow the instructions of the safety data sheet.
<b>VOC content:</b>	EU-Limit for the product Kat. A/a: 30 g/l (2010). This product contains < 1 g/l VOC.
<b>Waste disposal:</b>	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.
<b>Advice acc. to CLP:</b>	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.