

## **Technical data sheet**

# **Acryl-Tiefgrund**



### **Product description**

Characteristics:

- · Primer for exterior and interior use
- For consolidation of chalking and lightly sanding substrates
- Reduces absorption abilities
- Resistant against alkaline pH-value
- Colourless
- Low odor
- This product fulfills the requirements of the "Blue Angel" for low-pollutant varnishes RAL-UZ 12a (the Blue Angel is an environmental label organised by the federal government of Germany for the protection of people and the environment.)

#### **Material**

Application Area: For exterior and interior use, on chalking, absorbent and sanding underground.

Binding Agent: Acrylic copolymer

Colour: colourless

Specific gravity: 1.01 g/cm<sup>3</sup>

pH value: Approx. 7

Diluting agent: Water

Viscosity: Watery





- · low in solvents
- · low pollutant content
- no adverse impact on health in the living environment

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# **JONAS Acryl-Tiefgrund**

### **Application Characteristics**

Application: Brush

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

information must be observed.

Coating build-up: Acryl-Tiefgrund to be used undiluted, without adding water. For highly absorbing undergrounds Acryl-

Tiefgrund should be applied twice, wet in wet. Primers may not leave a glossy layer.

Spreading rate per coating: Approx. 150-200 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 relative atmospheric humidity of 65 %).

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: 40 05 001 JONAS Acryl-Tiefgrund

Packaging: 10 l

Ingredients acc. to VdL RL01: Acrylic copolymer, water, additives, preservative: BIT / MIT / Zinc pyrithione.

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

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

VOC content: EU-Limit for the product Kat. A/h: 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 au-

thority.

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, Zinc pyrithione. 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.