

## PRODUCT DATA SHEET

**IGIS AG**

## Deep primer

- Water-based
- Deep-penetrating
- Surface-strengthening
- Water vapor permeable
- Environment and health friendly

**USE**

Water-based acrylic deep-acting primer for interior and exterior use. To even out moisture absorption of porous mineral surfaces (e. g. concrete, plaster, plasterboard, etc.) and strengthen the surface before applying fillers or wallpapering.

**SURFACE PREPARATION**

The surface must be dry, firm and clean, free of salts, grease, oil, wax, oil paint, mold, moss and any other contaminants. Dirty building facades should be washed with high-pressure water jet.

**PRIMING**

Apply the primer evenly without leaving uncovered areas, avoid run-off.

**Work Tools:** brush, roller, airless spraying gun

**Tool cleaning:** with water

**Application conditions:** +10°C to +25°C and (35–80) % relative humidity

**Coverage rate:** 5–20 m<sup>2</sup>/l, the exact coverage rate is determined by covering the test area

**Drying time (20°C, 50% RH):** the surface dries in 1 hour. Completely dries in 24 hours. Drying time depends on surface, layer thickness, air temperature, humidity, etc.

**UTILISATION**

Do not pour into drains, water or soil. Empty, dry product package should be recycled or utilised according to national law.

**TECHNICAL DATA**

<b>Purpose:</b>	for interior and exterior use
<b>Binder:</b>	acrylic dispersion
<b>Solvent:</b>	water
<b>Color:</b>	white, whitish
<b>Density (20°C):</b>	~ 1,000 g/cm <sup>3</sup>
<b>pH (20°C):</b>	7,0 - 8,5
<b>Volatile organic compound (VOC):</b>	< 1 g/l EN ISO 11890-2
<b>Formaldehyde concentration in the tare:</b>	VdL-RL 03: 0 ppm or (0x10 <sup>-4</sup> ) %
<b>Non-volatile-matter content:</b>	(5,5-7,0) % EN ISO 3251
<b>Resistance to static water (23±2 °C, 24h):</b>	after 24 hours defect rating 0 EN ISO 2812-2; EN ISO 4628-1
<b>Shelf life:</b>	tightly sealed packaging - 24 months from date of manufacture on the packaging
<b>Packing:</b>	1l, 5l, 10l canisters

**ADDITIONAL INFORMATION**

The information above is based on laboratory tests and practical experience, and has been validated from the date indicated on the product data sheet. The manufacturer reserves the right to make technical changes. The manufacturer is not liable for damage caused by using the product not in accordance with the instructions or for improper purposes.

**MANUFACTURER**

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