

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 penetrating 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, spraying gun

Tool cleaning: with water

Application conditions: +10 °C to +25 °C and 35-80 % relative humidity. Avoid drafts and direct sunlight during priming. Failure to follow these recommendations, may form poor-quality primer film.

Coverage rate: 5-20 m²/l, the exact coverage rate is determined by covering the test area

Drying time (20 °C, 65 % RH): completely dries in 24 hours. Drying time depends on surface, layer thickness, air temperature, humidity, etc.

WASTE MANAGEMENT

Do not pour into drains, water or soil. Empty, dry product package should be recycled or disposed of in accordance with national law.



TECHNICAL DATA

Purpose:	for interior and exterior use
Binder:	acrylic dispersion
Solvent:	water
Color:	white, whitish
Density:	~1,000 g/cm ³
pH:	7,0-8,5
Volatile organic compounds (VOC):	<1 g/l EN ISO 11890-2
Formaldehyde concentration in the tare:	VdL-RL 03: 0 ppm or (0x10 ⁻⁴) %
Non-volatile-matter content:	5,5-7,0 % EN ISO 3251
Resistance to static water (40±2 °C, 24 h):	after 24 hours defect rating 0 (S0) EN ISO 2812-2; EN ISO 4628-1
Shelf life in tightly closed original packaging:	24 months from the date of manufacture
Storage and transportation conditions:	store the product tightly closed in dry well-ventilated place at a temperature of +5 °C to +30 °C, protect against from damage, frost and direct sunlight.
Packing:	1 l, 5 l, 10 l 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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