

PRODUCT DATA SHEET

IGIS L

Deep matt ceiling paint

- Water-based
- Good coverage and leveling
- Good adhesion to the surface
- Forms a vapor permeable layer
- Environment and health friendly

USE

For interior ceilings made of mineral construction materials (plaster, plasterboard, filled surfaces, wallpaper, brick masonry, concrete, etc.).

SURFACE PREPARATION

The surface must be stable, dry and clean.

Unpainted surfaces: remove the mud, grease, salts. Prime porous and moisture-absorbing surfaces with IGIS AG or Taktika P deep primer. Level uneven surfaces and various cracks with the selected IGIS filler, sand and remove the dust.

Previously painted surfaces: remove the old peeling paint coating, wash the contaminated surface with soapy water or 3 % solution of soda, then rinse with clean water. Sand and dust off a glossy painted surface to improve adhesion. Treat the surface affected by fungi and mold with an anti-mold agent. Level uneven surfaces and various cracks with the selected IGIS filler, sand and remove the dust. Prime filled surfaces with primer before painting.

APPLICATION

Stir well before use. Apply 1-2 layers. Paint of the same batch shall be used to cover one surface. Stir them in one tare to ensure color uniformity.

Start painting the ceiling from the window side in the direction of light propagation. An even, high-quality coating is obtained by abundantly soaking the roller in the paint. Make sure there is enough paint on the roller during painting.

Work tools: brush, roller, paint spraying gun

Tool cleaning: with water

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

Coverage rate: 6-7 m²/l, applied in 2 layers. The exact coverage rate is determined by covering the test area.

Drying time (23 °C, 50 % RH): dust does not stick after 1 hour. Repainting can be done only after the first layer is completely dry (after ~2-4 hours), depending on surface, layer thickness, air temperature, humidity, etc.



TECHNICAL DATA

Purpose:	for interior use
Binder:	acrylic copolymer
Solvent:	water
Color:	white or tinted by color cards
Density:	~1,45 g/cm ³
pH:	8,0-9,0
Volatile organic compounds (VOC):	<23 g/l EN ISO 11890-2
Formaldehyde concentration in the tare:	VdL-RL 03: 7 ppm or (7x10 ⁻⁴) %
Non-volatile-matter content by volume:	~46,0 %
Classification by maximum grain size:	fine (to 100 µm) EN 13300+AC
Degree of gloss, 85°:	<5 (dead matt) EN 13300+AC
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, 3 l, 10 l buckets

MAINTENANCE

The surface film acquires full strength and can be cleaned after 28 days. Clean dirty painted surface with clean lukewarm water and a soft cloth or sponge. Hot water can soften the paint film. We recommend to clean with a mild alkaline cleaners (pH 6-8). Cleaners containing organic solvents are not suitable. Do not use abrasive cleaners such as rough sponges or brushes.

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.

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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