

IGIS KR

Universal filler



- Water-based
- Ready to use in a variety of applications
- Easy to apply and smooth up to 2 mm thick layer
- Quick drying, forms firm layer
- Environment and health friendly

USE

Ready to use universal polymeric filler for interior use. For levelling concrete, plasterboard, plaster and other mineral surfaces before water-based paints and wallpaper.

The universal filler IGIS KR is suitable for manual application and IGIS KR S for spraying or rolling.

Recommended for both initial (on rough surfaces) and final smoothing.

SURFACE PREPARATION

The surface must be dry, capable of withstanding loads, stable and clean. Prime highly or un evenily absorbent surfaces with deep primer IGIS AG.

FILLING

Stir well before use. Apply the second layer only when the first layer is completely dry. Do not prime before painting, only remove the dust.

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| Work Tools: | spatula, roller, airless spraying gun |
| Tool cleaning: | with water |
| Application conditions: | +10 °C to +25 °C and (35–80) % relative humidity |
| Coating thickness: | 2 mm |
| Coverage rate: | 1 m ² /1,6 kg for 1 mm thick layer |
| Drying time (23°C, 50% RH): | 1 mm dries in 2-4 hours and gains full strength in 28 days. Drying time depends on surface, layer thickness, air temperature and 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

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| Purpose: | for interior use, dry areas |
| Binder: | acrylic copolymer |
| Filler: | dolomite |
| Solvent: | water |
| Color: | white, yellow white |
| Density g/cm³ | 1,72-1,76 |
| Particle size, mm: | <0,1 mm |
| pH (20°C): | 8,0 - 9,0 |
| Quality standards and certificates: | CE marking EN 15824, EN 13963 |
| VOC: | <1 g/l EN ISO 11890-2 |
| Formaldehyde concentration in filler: | VdL-RL 03: 3 ppm or (2,8x10 ⁻⁴) % |
| Non-volatile-matter content, %: | 70,0-71,0 EN ISO 3251 |
| Reaction to fire: | A2-s1,d0 EN 13501-1 |
| Adhesion: | MPa ≥0,3 EN 1542 |
| Non-existence cracks: | no cracks EN 13963 |
| Shelf life: | tightly sealed packaging - 1 year from date of manufacture on the packaging |
| Packing: | IGIS KR 1,5 kg, 5 kg, 18 kg buckets, 28 kg bags IGIS KR S 28 kg bags |

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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