

# IGIS MR

Fine-grained filler



- Forms an extremely smooth and firm surface
- Water-based
- Ready to use
- Easy to apply and smooth up to 1 mm thick layer
- Quick drying
- Environment and health friendly

## USE

Ready to use fine-grained polymeric filler for interior use.

For maximum smooth final finishing of concrete, plasterboard, plaster and other mineral surfaces before water-based paints and wallpaper.

## 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. Before painting sand the filled surface and remove the dust.

**Work tools:** spatula

**Tool cleaning:** with water

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

**Coating thickness:** 1 mm

**Coverage rate:** 1 m<sup>2</sup>/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.

## 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

<b>Purpose:</b>	for interior use, dry areas
<b>Binder:</b>	acrylic copolymer
<b>Filler:</b>	dolomite
<b>Solvent:</b>	water
<b>Color:</b>	white, yellow white
<b>Density:</b>	1,70-1,73 g/cm <sup>3</sup>
<b>Particle size:</b>	<0,025 mm
<b>pH:</b>	8,0-9,0
<b>Quality standards and certificates:</b>	CE marking EN 15824, EN 13963
<b>Volatile organic compounds (VOC):</b>	<1 g/l EN ISO 11890-2
<b>Formaldehyde concentration in filler:</b>	VdL-RL 03: 4 ppm or (3,9x10 <sup>-4</sup> ) %
<b>Non-volatile-matter content:</b>	68,0-69,0 % EN ISO 3251
<b>Reaction to fire:</b>	A2-s1,d0 EN 13501-1
<b>Adhesion:</b>	MPa ≥0,3 EN 1542
<b>Non-existence cracks:</b>	no cracks EN 13963
<b>Shelf life in tightly closed original packaging:</b>	1 year from the date of manufacture
<b>Storage and transportation conditions:</b>	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.
<b>Packing:</b>	1,5 kg, 5 kg, 18 kg buckets, 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

Sole Proprietorship of I. Krisciunas "IGIS", Tinklu St. 33-1, Panevezys, Lithuania  
+370 684 72323  
www.igis.lt

