

PRODUCT DATA SHEET

IGIS T

Filler for joints and corners



- Water-based
- Ready to use
- Easy to apply up to 10 mm thick layer
- Extremely firm and elastic
- Adheres strongly to the surface
- Environment and health friendly

USE

For finishing plasterboard joints, filling cracks in concrete, plaster and other mineral surfaces and finishing corners.

SURFACE PREPARATION.

The surface must be dry, capable of withstanding loads, stable and clean, primed with IGIS AG. Carefully prime the cracks.

PLASTERBOARD JOINTS FINISHING

Stir well before use. Fill the joint of the plasterboards with IGIS T and if it is HRAK type or deep joint let it dry. Apply the second layer with reinforcement tape 4-5 cm wider than the previous one. Avoid excess filler, form a layer up to the surface to be plastered. When layers of the filler dry well, apply a fully covering layer of the selected IGIS filler.

Work tools:	spatula
Tool cleaning:	with water
Application conditions:	+10 °C to +25 °C and 35-80 % relative humidity
Coating thickness:	10 mm
Coverage rate:	~0,3 kg/1 per linear metre of joint
Drying time (23 °C, 50 % RH):	1 mm dries in 3-4 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.

Purpose:	for interior use, dry areas
Binder:	acrylic copolymer
Filler:	quartz sand, special 3-component filler
Solvent:	water
Color:	grey
Density:	1,77-1,79 g/cm ³
Particle size:	<0,100 mm
pH:	8,0-9,0
Quality standards and certificates:	CE marking EN 13963
VOC and SVOC:	<9,0 g/l and <4,0 g/l EN ISO 11890-2
Formaldehyde concentration in filler:	VdL-RL 03: 2 ppm or (1,6x10 ⁻⁴)%
Non-volatile-matter content:	81,0-82,0 % EN ISO 3251
Reaction to fire:	C-s2,d0 EN 13501-1
The value of the load at which the first crack appears:	79,1 N
Shelf life in tightly closed original packaging:	1 year 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 frost damage, frost and direct sunlight.
Packing:	1,5 kg, 5 kg, 18 kg buckets

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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