

## PRODUCT DATA SHEET

# MEDIS GR

## Deep protective wood primer

- Water-based
- Deep-penetrating
- Reduces base absorption
- Provides good surface adhesion
- Weak odor

### USE

Water-based, deep protective wood primer.

For priming sawn and planed wood before treating it with water-based wood coatings. For new and clean wooden surfaces outdoors - facades, partitions, terraces, doors, windows, floors, fences, etc. Not suitable for wood damaged by fungi and pests.

### SURFACE PREPARATION

The wood must be dry, with a maximum moisture content of 12-18 % at all stages of treatment. Surface must be clean, firm and free of fungi. Sand deteriorated or greyed areas. Remove old poorly adhering paint. Clean dust, grease and soot with an alkaline cleaner. Remove all previous oil or wax coatings, resins to pure wood using white spirit, acetone or thinner 646. Wash treated surfaces thoroughly with water and allow to dry.

### PRIMING

Stir well before use. Apply even layer along the wood fiber. Prime cutting points, edges of planks or logs, joints of boards. Wait at least 24 hours for the primer to dry completely before applying the finishing layer.

<b>Work tools:</b>	brush, roller, airless spraying gun
<b>Tool cleaning:</b>	with water
<b>Application conditions:</b>	+10 °C to +25 °C and 35-80 % relative humidity. Do not prime in very hot, cold, humid (rain, dew, fog) and windy weather, avoid direct sunlight.
<b>Coverage rate:</b>	sawn wood: 4-7 m <sup>2</sup> /l; planed wood: 6-10 m <sup>2</sup> /l, applied in 1 layer.
<b>Drying time (23 °C, 50 % RH):</b>	1 hour. Complete drying time: 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

<b>Purpose:</b>	for exterior use
<b>Binder:</b>	acrylic dispersion
<b>Solvent:</b>	water
<b>Color:</b>	whitish, white
<b>Density:</b>	~1,000 g/cm <sup>3</sup>
<b>pH:</b>	7,5-8,5
<b>Volatile organic compounds (VOC):</b>	<40 g/l EN ISO 11890-2
<b>Non-volatile-matter content:</b>	12,0-13,0 % EN ISO 3251
<b>Resistance to static water (23±2 °C, 24 h):</b>	after 24 hours defect rating 0 (S0) EN ISO 2812-2; EN ISO 4628-1
<b>Shelf life in tightly closed original packaging:</b>	24 months 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 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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