

## JOTUN Original Akryl Murmaling

### Product description

#### Type

Silk matt, acrylic masonry paint, suitable for concrete, for outdoor use.

#### Features and benefits

Very good color and gloss durability. Wide range of colours. Protects against surface fungi (black spots).

#### Recommended use

For cement-plaster, concrete, asbestos cement and other mineral surfaces. Cement fibre boards are treated according to suppliers recommendation. This product is not recommended for plaster with high content of lime. The product is recommended for outdoor use only.

### Product data

<b>Packaging size</b>	3 L (filling level 2.7 L) and 10 L (filling level 9 L).
<b>Base availability</b>	A, B and C. Bases must not be used unless tinted.
<b>Tinting</b>	Must be tinted using <b>Jotun Multicolor</b> .
<b>Colors</b>	White
<b>Gloss level</b>	07 Silky matt
<b>Generic type</b>	Pure acrylic paint.
<b>Solids by volume</b>	40 ± 2 volume%
<b>Specific gravity</b>	1.34
<b>VOC for Ready-for-Use Mixture</b>	EU limit value for the product (cat. A/c): 40 g/l. The product contains max 40 g/l VOC.

### Application data

#### Remarks

Stir well before use. **JOTUN Original Akryl Murmaling** shall not be thinned. Contents of tins with different production numbers should be mixed. Paint should be regarded as a semi-manufacture. The result is dependent on construction, the condition of the substrate, temperature, application etc.

#### Application equipment / methods

Brush, roller or spray.

#### Guiding data for airless spray

<b>Nozzle tip</b>	0.53 mm (0.021")
<b>Spray angle degrees</b>	65–80°
<b>Pressure at nozzle</b>	15 MPa (150 kg/cm <sup>2</sup> )

**Spreading rate per coat (m<sup>2</sup>/liter)**

**Film thickness per coat (µm)**

**Wet (calculated)    Dry (calculated)**

**Recommended:** 6 - 9 111 - 167 44 - 67

### Conditions during application

The air and surface temperature must be above + 5 °C.

### Drying times

The drying time depends on the surface temperature (min. +5 °C), absorption, humidity and air circulation.

#### The drying time is measured by stated values:

<b>Relative Humidity (RH)</b>	50 %	50 %
<b>Air temperature</b>	10 °C	23 °C
<b>Substrate temperature</b>	10 °C	23 °C

<b>Dust dry</b>	2 h	30 min.
<b>Recoatable, minimum</b>	20 h	10 h

## Directions for use

The substrate must be clean, sound and dry: Fungus, soot and other contamination must be removed, using **JOTUN 2-i-1 Kraftvask og soppfjerner** / **JOTUN 2-i-1 Kraftvask och mögeldesinfektion** / **JOTUN 2-i-1 Kraftvask/Træ- og Murrens** - window panels should be covered. Rinse with clean water. The substrate's humidity level should be maximum 6% when painted.

Any constructional weaknesses must be repaired before painting.

Substrate	Surface preparation
New concrete/untreated concrete:	Any form of laitance, grease or oil must be removed by use of mechanical cleaning / sandblasting.
Plastered surfaces:	Loose plaster must be removed. New plaster should be applied according to current standards. New plaster must be dry and should be allowed to cure before further treatment.
Untreated bricks:	Bricks must be plastered according to current standards before further treatment. New plaster must be dry and should be allowed to cure before further treatment.
Previously painted:	Loose paint must be removed. The surface must be dry before further treatment.
Cement fibre boards:	Treat according to suppliers recommendation.

### Primer

Apply **JOTUN Original Akryl Murprimer** fully on all bare mineral substrates.

### Topcoat

2 coats **JOTUN Original Akryl Murmaling**.

### Cleaning of spillage

**JOTUN Spesial wiper** is recommended to clean spillage. **JOTUN Spesial wiper** is a convenient washing/cleansing wipe for use before and during paint work.

### Maintenance

### Storage

In storage and in transport keep the container frost free and upright.

## Disposal of waste

Liquid paint must not be emptied into drains or watercourses. It must be delivered to an approved local environmental protection station.



## Health and safety

Please observe the environmental and precautionary notices displayed on the container.

A Material Safety Data Sheet for the product has been issued.

Detailed information regarding health and safety risks and precautions for the use of this product is specified in the product's Safety Data Sheet.

First-aid measures, refer to section 4.

Handling and storage, refer to section 7.

Transport information, refer to section 14.

Regulatory information, refer to section 15.

## Miscellaneous

### Disclaimer

The information in this document is given to the best of Jotun's knowledge, based on laboratory testing and practical experience. Jotun's products are considered as semi-finished goods and as such, products are often used under conditions beyond Jotun's control. Jotun cannot guarantee anything but the quality of the product itself. Minor product variations may be implemented in order to comply with local requirements. Jotun reserves the right to change the given data without further notice.

Users should always consult Jotun for specific guidance on the general suitability of this product for their needs and specific application practices.

If there is any inconsistency between different language issues of this document, the English (Eng) version will prevail.