# **Technical Data Sheet**



## **JOTUN Mur Primer**

**JOTUN Mur grunning** 

## **Product description**

### Туре

Primer for outdoor use on mineral substrates.

### **Features and benefits**

Provides good penetration, compensates absorbency differences in the substrate, binds loose particles and provides good adhesion for subsequent topcoats.

### **Recommended use**

Primer for concrete, asbestos cement (not factory painted) and cement-plaster. The product is recommended for outdoor use only.

## **Product data**

Packaging size	10 L
Tinting	Shall not be tinted using Jotun Multicolor.
Colours	Colourless.
Gloss level	Matt
Generic type	Acrylic.
Solids	18 ± 2 volume%
Specific gravity	1,03 Theoretical
Flash point	Not available.
VOC for Ready-for-Use Mixture	EU limit value for the product (cat. A/h): $30g/I$ . The product contains max $30~g/I$ VOC.

## **Application data**

### Application equipment / methods

Brush, roller or spray.

### **Cleaning of painting tools**

Water and a suitable cleaning agent.

## Spreading rate per coat

Recommended 5 m<sup>2</sup>/l - 7 m<sup>2</sup>/l

Dependant on the surface texture.

### Spreading rate per coat

Date of issue:

Wet (calculated)					
Recommended	143	μm	-	200	μm

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Product code: 8880

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This Technical Data Sheet supersedes those previously issued.

29.11.2016

The Technical Data Sheet (TDS) is recommended to be read in conjunction with the Safety Data Sheet (SDS) for this product. For your nearest local Jotun office, please visit our website at www.jotun.com.

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#### Dry (calculated) Recommended

26 µm - 36 µm

## **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					
Relative Humidity (RH) 50 %					
Air temperature	10 °C	23 °C			
Substrate temperature	10 °C	23 °C			
Dust dry	1 h	30 min.			
Paintable	10 h	5 h			

## **Directions for use**

## Surface preparation

The substrate must be clean, sound and dry. Fungus, soot and other contamination must be removed, using a suitable cleaning agent (detergent) - window panels should be covered. The substrate's humidity level should be maximum 6% when painted.

Substrate	Surface preparation
New concrete/untreated concrete:	Any form of laitance, grease or oil must be removed by use of mechanical cleaning / sandblasting. Any constructional weaknesses must be repaired before painting. The surface must be dry before further treatment.
Plastered surfaces:	Loose plaster must be removed. Any constructional weaknesses must be repaired before painting. 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.

## Pretreatment

JOTUN Sopp- og algedreper may be applied in accordance with the user instructions.

## Primer

Apply JOTUN Mur Primer on all bare mineral substrates.

## Topcoat

2 x JOTUN Mur acrylic topcoat.

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### 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.

## 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 (United Kingdom) version will prevail.