

## DEMIDEKK Oljetäckfärg

### Product description

#### Type

Very weather resistant, White Sprit soluble oil paint for exterior wood.

#### Features and benefits

Good colour stability and long maintenance intervals. The product contains effective film conserving agents that contributes to reducing mould growth on the wooden surface.

Developed and tested under tough weather conditions. The result is a robust oil paint reinforced with protection from damaging UV light, providing unique wood protecting properties and thus long maintenance intervals.

#### Recommended use

Especially suitable for substrates exposed to inclement weather and high moisture.

Recommended for new primed, previously stained or painted exterior woodwork. Can also be used on corrosion-resistant metal.

### Product data

<b>Packaging size</b>	White: 1, 3 and 10 liter. Base: 0,9, 2,7 and 9 liter.
<b>Base availability</b>	A, B, C and oxide red. .Bases must not be used unless tinted.
<b>Tinting</b>	Bases must be tinted using <b>Jotun Multicolor</b> .
<b>Colors</b>	Pre-mixed colours: White.
<b>Gloss level</b>	40-55 semi gloss
<b>Generic type</b>	Thixotropic, alkyd oil based paint. Contains light stabilizer.
<b>Solids by volume</b>	62 ± 2 volume% (White)
<b>Specific gravity</b>	1.3 (White)
<b>Flash point</b>	62 °C
<b>VOC for Ready-for-Use Mixture</b>	EU limit value for the product (cat. A/d): 300 g/l. The product contains max 300 g/l VOC.

### Application data

#### Remarks

Contents of tins with different production numbers should be mixed. Stir well.

To ensure long durability it is important to apply a sufficient amount of paint on edges and planed surfaces. Min. 3 coats (150 µm dry paint film).

Coating on fire protected cladding may cause salt precipitation/flaking. Previous tar/mineral oil treatment and knots may cause discolouration/blistering of the topcoat. Perform a test application.

Sun on semi-dry paint may cause skin drying and sun blisters. Please be aware of linseed oil/moisture problems. Linseed oil may cause blistering of future paint layers. Condensation may cause dull patches. Dull patches may also occur when drying during high relative humidity and low temperatures.

#### Application equipment / methods

Brush or roller and brush. Apply rich and evenly.

#### Guiding data for airless spray

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<b>Nozzle tip</b>	0.46 mm (0.018")
<b>Spray angle degrees</b>	65–80°
<b>Pressure at nozzle</b>	15 MPa (150 kg/cm <sup>2</sup> )

The product must be sprayed by professionals only.

### Cleaning of painting tools

**JOTUN Penselrens** and water.

### Spreading rate and film thickness

	Spreading rate per coat (m <sup>2</sup> /liter)	Film thickness per coat (µm)	
		Wet (calculated)	Dry (calculated)
<b>Recommended, sawn wood:</b>	6 – 9	111 – 167	69 – 103
<b>Recommended, planed wood:</b>	9 – 13	77 – 111	48 – 69

### Thinner

Shall not be thinned. Do not mix in oil additives.

### Conditions during application

Air and surface temperature must be above -5 °C during application.

### Drying times

The drying time depends on the surface temperature (min. -5 °C), absorption, humidity and air circulation. Some dark colours may require longer drying time. Next coat to be applied within 14 days in order to get the best possible adhesion between coats.

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

<b>Relative Humidity (RH)</b>	50 %	50 %	50 %	50 %
<b>Air temperature</b>	-5 °C	5 °C	15 °C	23 °C
<b>Substrate temperature</b>	-5 °C	5 °C	15 °C	23 °C

<b>Dust dry</b>	3 days	1-2 days	12-16 h	6-8 h
<b>Recoatable, minimum</b>	> 1 week	4 days	48 h	24 h

## Directions for use

### Surface preparation

The substrate must be clean, sound and dry.

Fresh wood left untreated for more than 4 weeks should be cleaned using **JOTUN 2-i-1 Husvask og soppfjerner** / **JOTUN 2-i-1 Husvask och mögeldesinfektion** / **JOTUN 2-i-1 Husvask/Træ- og Murrens** and brushed with a wire brush.

Previously treated wood should be cleaned using **JOTUN 2-i-1 Kraftvask og soppfjerner** / **JOTUN 2-i-1 Kraftvask och mögeldesinfektion** / **JOTUN 2-i-1 Kraftvask/Træ- og Murrens**. Remove loose paint and wood fibers by wire brush or scraping.

Surfaces previously treated with linseed oil stain or cod liver- or linseed oil paints without added zinc oxide pigment must be cleaned to bare woodwork.

Zinc and galvanised surfaces washed with **JOTUN 2-i-1 Kraftvask og soppfjerner** / **JOTUN 2-i-1 Kraftvask och mögeldesinfektion** / **JOTUN 2-i-1 Kraftvask/Træ- og Murrens** (1:5) and rinse with clean water.

### Primer

This technical data sheet supersedes those previously issued.

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](http://www.jotun.com).

Apply **VISIR Oljegrunning** to bare woodwork. The primer must be brushed out thoroughly. Apply 3-4 coats wet-on-wet to the end grains/cut surfaces.

### Topcoat

**DEMIDEKK Oljetäckfärg.** New, sawn wood: 3 coats. Previously treated or new, unplanned/rough woodwork 2 coats.

### Storage

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

### Disposal of waste

Empty containers, left over primer and splashed material must be brought to a local recycling station. Liquid primer must not be emptied into drains or water systems but be returned to a reception centre for dangerous waste.



## 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

### Contact information

Jotun A/S  
Box 2021  
NO-3202 Sandefjord  
Norway

Tel.: +47 33 45 70 00

### 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.

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