

DRYGOLIN Oljemaling

Product description

Type

Weather resistant, thixotropic oil based paint for exterior wood protection.



Features and benefits

Jotun's original oil based paint. Has good coverage and long maintenance intervals. Contains effective film conserving agent that counteracts surface mould and dirt on the surface. Contains light stabilizer. The product is easy to apply and has a creamy consistency. Can be applied below 0 °C.

Recommended use

Recommended for new primed, previously stained or painted exterior woodwork. Can also be used as topcoat on steel and other metals. The product is recommended for outdoor use only.



JOTUN Penselrens

Product data

Packaging size	3 L (filling level 2.7 L) and 5 L (filling level 4.5 L)
Base availability	A, B, C, ochre and oxide red. Bases must not be used unless tinted.
Tinting	Bases must be tinted using Jotun Multicolor .
Colours	Available pre-tinted colours: White.
Gloss level	50 semi gloss
Solids by volume	62 ± 2 volume% (white)
Specific gravity	1.3 (white)
Flash point	62 °C
VOC for Ready-for-Use Mixture	EU limit value for the product (cat. A/d): 300 g/l. The product contains max 300 g/l VOC.

Application data

Remarks

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). Sand down sharp edges. Remember to coat end grain. Perform a test application.

Can not be mixed with other paint products and do not mix in oil additives. The product shall not be thinned.

Previous tar/mineral oil treatment and knots may cause discolouration/blistering of the topcoat. Linseed oil / oils in the substrate can cause blisters and flaking. Sun on semi-dry treatment may cause skin drying and sun blisters. Painting on fire protected cladding may cause salt precipitation/flaking.

Bases must be tinted using **Jotun Multicolor**. Content of cans from different productions and different tinting systems may cause shade differences. Measures one can take to avoid colour differences:

- Mix the content in cans with different batch numbers together. Stir well.
The production number can be found after the letters SZ or SV on the label in the front of the can.
- It is advantageous to use the same batch number within the same defined area.
Changing the can in the middle of the wall or confined area, increases the possibility of a visible colour difference.
- There may be colour differences of paint which are mixed on different tinting machines and / or at different times. Please be aware of this if you need to buy more paint / opaque stain / stain for the same project at a later time.

If you notice any visible differences, contact your point of sale or Jotun Technical Service (tel. +47 33457530).

Application equipment / methods

Brush or roller and brush. Apply rich and evenly.

Guiding data for airless spray

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

The product must be sprayed by professionals only.

Cleaning of painting tools

JOTUN Penselrens and water or a suitable cleaning agent and water.

Dilution

Can not be mixed with other paint products. Do not mix in oil additives.

Spreading rate and film thickness

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

Conditions during application

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

Do not paint if there is a risk of condensation or rain and wait until the film is dry.

- High humidity and low temperature will prolong the drying process.
- Warm air can hold more moisture than cold air, and in case of temperature drop this can cause condensation.
- Stagnant air retards the drying, and can provide higher risk of condensation.
- Low temperature and condensation can provide inadequate film formation/curing.

When there is a risk of condensation, finish the painting in time to dry before condensation occur.

Drying times

Drying times deviate because of changes in temperature, air humidity, wind, absorption and film thickness. Lower temperature will extend the drying times. If more than one coat is needed, they should be applied with a maximum 14 day interval to achieve optimum adhesion between coats.

The drying time is measured by stated values:

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

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

TØRKETID/ TØRRETID/ TORKTID	Støvtørr / Dammtørr	0t 6-8t	12-16t	1-2dg	3dg	
		+23° C	+15° C	+5° C	-5° C	
Ved ca. 50 % luftfuktighet	Overmalbar / Övermålningsbar	0 døgn	24t	48t	4dg	1 uke
		+23° C	+15° C	+5° C	-5° C	

Directions for use

The substrate must be clean, sound and dry.
 For the best possible edge coverage, sand down sharp edges.

Substrate	Treatment
New woodwork:	To be treated before or immediately after installation. Fresh wood left untreated for more than 4-6 weeks should be cleaned using JOTUN 3-i-1 Kraftvask og Træ- og Murrens and brushed with a wire brush. 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. Use VISIR Oljegrunning klar during the cold season when the air and surface temperature is below +5 °C. Topcoating: Drygolin opaque oil based paint . New, planed woodwork: 3 coats. New, unplaned wood: 2 coats.
Previously treated wood:	Should be cleaned using JOTUN 3-i-1 Kraftvask og Træ- og Murrens and brushed with a wire brush. Remove loose paint/stain and wood fibers by wire brush or scraping. Sand glossy and hard surfaces. Bare spots (from drybrushing/scraping) to be primed with VISIR Oljegrunning . Use VISIR Oljegrunning klar during the cold season when the air and surface temperature is below +5 °C. Topcoat: Drygolin opaque oil based paint . Previously treated: 2 coats. Primed spots: 1 coat followed by 2 full coats.
Bare metal:	Clean with JOTUN 3-i-1 Kraftvask og Træ- og Murrens . Bare metal to be primed with two coats suitable primer. Topcoat: 2 coats DRYGOLIN Oljemaling .

Maintenance

Wash the house with **JOTUN 3-i-1 Kraftvask og Træ- og Murrens** when necessary.

Storage

In storage and in transport keep the container upright.

Disposal of waste

Liquid paint and washing water with paint residues 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.

Contact information

Jotun A/S
Box 2021, NO-3202 Sandefjord
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.