

DRYGOLIN Oljedekkbeis

Product description

Type

Very weather resistant, thixotropic opaque oil stain for exterior wood protection.

Features and benefits

The product has good application properties. Gives the wood an appearance of moderate tree structure. Has good coverage and long maintenance intervals. Contains effective film conserving agent that counteracts the risk of black mold growing on the wood surface. Contains light stabilizer. Can be applied below 0 °C.

Recommended use

Recommended for new primed woodwork and previously stained woodwork.











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**.

Colors Available pre-tinted colours: White.

Gloss level 20-40

Solids by volume 50 \pm 2 volume% white

Specific gravity 1.2 Flash point $62 \, ^{\circ}\text{C}$

VOC for Ready-for-Use

Mixture g/I VOC.

EU limit value for the product (cat. A/e): 400 g/l. The product contains max 400

Application data

Remarks

To ensure long durability it is important to apply a sufficient amount on edges and planed surfaces, min. 3 coats (100 μ m 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.

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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.

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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 and roller. Apply rich and evenly.

Guiding data for airless spray

Nozzle tip 0.38-0.46 mm (0.015-0.018")

Spray angle degrees 50-80°

Pressure at nozzle 15–18 MPa (150–180 kg/cm²)

The product must be sprayed by professionals only.

Cleaning of painting tools

JOTUN Penselrens 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	Film thickness per coat (µm)		
	(m²/liter)	Wet (calculated)	Dry (calculated)	
Recommended, sawn wood:	5 - 8	125 - 200	62 - 100	
Recommended, planed wood:	10 - 16	62 - 100	31 - 50	
Comments:		To ensure long durability it is important to apply a sufficient amount on edges and planed surfaces, min. 3 coats (100 µm dry paint film).		

Conditions during application

Air and surface temperature must be above -5 $^{\circ}\text{C}$ 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.

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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 tim	e is measured by s	stated values:				
Relative Humi	dity (RH)	50 %	50 %	50 %	50 %	
Air temperatu	re	73 °F	59 °F	41 °F	23 °F	
Substrate tem	perature	73 °F	59 °F	41 °F	23 °F	
Dust dry		6-8 h	12-16 h	1-2 days	3 days	
Recoatable, m	inimum	24 h	48 h	4 days	1 week	
TØRKETID	Støvtørr / Dammtorr	0t 6-8t +23° C	12-16t +15° C +	1-2dg 5° C -5° (3dg	
Ved ca. 50 % luftfuktighet	Overmalbar / Övermålningsbar	0 døgn +23° C	24t +15°	48t C +5	4dg 5° C	1 uke -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, untreated wood:	Before or immediately after installation of new woodwork, treat with a brush coat of VISIR Oljegrunning . 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 Oljedekkbeis . New, planed woodwork: 3 coats. New, unplaned wood: 2 coats.
Fresh wood left untreated for more than 4 weeks:	Should be cleaned using NO: JOTUN 3-i-1 Kraftvask og soppfjerner / SE: JOTUN 3-i-1 Kraftvask och mögeldesinfektion 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. Topcoat: DRYGOLIN Oljedekkbeis . New, planed woodwork: 3 coats. New, unplaned wood: 2 coats.
Previously treated wood:	Should be cleaned using NO: JOTUN 3-i-1 Kraftvask og soppfjerner / SE: JOTUN 3-i-1 Kraftvask och mögeldesinfektion . Remove loose stain/opaque 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. The primer must be brushed out thoroughly. Apply 3-4 coats wet-on-wet to the end grains/cut surfaces. Topcoating: DRYGOLIN Oljedekkbeis . Previously stained or opaque stained woodwork: 2 coats. Primed spots: 1 coat followed by 2 full coats.
Bare metal:	Clean with JOTUN 2-i-1 Kraftvask og soppfjerner / JOTUN 2-i-1 Kraftvask och mögeldesinfektion / JOTUN 2-i-1 Kraftvask/Træ- og Murrens. Bare metal to be primed with 2 x QUICK Bengalack Grunning. Topcoat: 2 coats DRYGOLIN Oljedekkbeis.

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Maintenance

Wash the house with NO: **JOTUN 3-i-1 Kraftvask og soppfjerner** / SE: **JOTUN 3-i-1 Kraftvask och mögeldesinfektion** diluted 1:15 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

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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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