

DRYGOLIN Pluss Oljedekkbeis

Product description

Type

A water repellent outdoor opaque oil stain based on a modern technology that delivers excellent weather protection.



Features and benefits

The technology provides extra good color and gloss durability and long maintenance intervals. Contains effective film conserving agent that counteracts the risk of black mold growing on the wood surface. The product has very good application properties and adheres well to the substrate.

Recommended use

To be applied to new primed, previously stained or painted woodwork, as well as impregnated.



Oppbevares frostfritt



Vann/JOTUN Penselrens

Product data

Packaging size	3 L (filling level 2.7 L) and 10 L (filling level 9 L)
Base availability	A, B, C and KLASSISK HVIT. Bases must not be used unless tinted.
Tinting	Bases must be tinted using Jotun Multicolor .
Colors	Klassisk Hvit base can be used unmixed as Klassisk Hvit (S0500-N).
Gloss level	40-60 semi gloss
Generic type	Opaque oil stain based on alkyd oil reinforced with acrylic.
Solids by volume	44 ± 2 volume%
Specific gravity	1.27 (White)
pH value	8
Flash point	72 °C
VOC for Ready-for-Use Mixture	EU limit value for the product (cat. A/e): 130 g/l. The product contains max 130 g/l VOC.

Application data

Remarks

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). 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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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 / maintenance oil 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, roller or spray. Spraying: For professional application only.

Guiding data for airless spray

Nozzle tip	0.46 mm (0.018")
Spray angle degrees	65–80°
Pressure at nozzle	15–18 MPa (150–180 kg/cm ²)

Cleaning of painting tools

Water and **JOTUN Penselrens**.

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:	7 – 10	100 – 143	44 – 63
Recommended, planed wood:	10 – 15	67 – 100	29 – 44

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 °C during application.

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

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- 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.

The product contains effective agents against surface mould. In unfavorable drying and curing conditions, a visible yellow discoloration on the surface might occur. This is a surface phenomenon that will disappear after some time under the influence of light and UV rays. The phenomenon will not affect the product's effectiveness against surface fungi or otherwise impair the product's quality and durability.

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 %
Air temperature	73 °F	59 °F	41 °F
Substrate temperature	73 °F	59 °F	41 °F

Dust dry	3 h	5 h	6 h
Recoatable, minimum	24 h	24 h	48 h

TØRKETID/ DRYING TIME	Støvtørr/ Dust dry/ Dammørr	0t (h)	3t (h)	5t (h)	6t (h)	Ved ca. 50 % luftfugtighet/ At approx. 50 % rel. humidity
		+23° C	+15° C	+5° C		
	Overmalbar/ Dry to recoat/ Intervall mellan strykningar	0t (h)	1 døgn (days)	1 døgn (days)	2 døgn (days)	
		+23° C	+15° C	+5° C		

Directions for use

The substrate shall be firm, clean 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. Topcoating: DRYGOLIN Pluss 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 Kraftvask 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. Topcoating: DRYGOLIN Pluss Oljedekkbeis . New, planed woodwork: 3 coats. New, unplaned wood: 2 coats.

Previously treated wood:	Should be cleaned using NO: JOTUN Kraftvask . 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 . The primer must be brushed out thoroughly. Apply 3-4 coats wet-on-wet to the end grains/cut surfaces. Topcoat: DRYGOLIN Pluss Oljedekkbeis . Previously stained or opaque stained woodwork: 2 coats. Primed spots: 1 coat followed by 2 full coats.
Bare metal:	Clean with NO: JOTUN Kraftvask / SE: JOTUN 3-i-1 Kraftvask och mögeldesinfektion . Bare metal to be primed with 2 x QUICK Bengalack Grunning . Topcoating: 2 coats DRYGOLIN Pluss Oljedekkbeis .

Additional information

See also Jotun's website: jotun.com

Maintenance

Wash the house with **JOTUN Kraftvask** diluted 1:15 when necessary.

Management, Operation and Maintenance

Please refer to the FDV datasheet for information regarding maintenance and repair of the painted surface.

Storage

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



Sorted as plastic when empty and dry.

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

NOBB number

This document covers the following NOBB numbers:

Technical Data Sheet

DRYGOLIN Pluss Oljedekkbeis



48394322, 48394318, 48394254, 48394265, 48394273, 48394284, 48394292, 48394303, 60138163, 60138164

NOBB module number

41966541

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.

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.