

DRYGOLIN Pluss Oljemaling

Product description

Type

An outdoor oil based paint with modern waterproofing technology that provides excellent weather-resistant 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 coating has very good application properties and adheres well to the substrate.

Recommended use

To be used in combination with **VISIR Oljegrunning**, as part of a system treatment. To be applied to new, previously stained or painted woodwork, as well as impregnated. Also suitable as a topcoat for previously primed gutters, fascia's made of plastic and metal commonly use on buildings. Prime the metal with **QUICK Bengalack Grunning**.



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 and C. Bases must not be used unless tinted.
Tinting	Bases must be tinted using Jotun Multicolor .
Colors	Available pre-tinted colours: White
Gloss level	40-60 semi gloss
Generic type	House paint base on alkyd oil reinforced with acrylic.
Solids by volume	47 ± 2 volume%
Specific gravity	1.26 (white)
pH value	8
Flash point	72 °C
VOC for Ready-for-Use Mixture	EU limit value for the product (cat. A/d): 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 of paint 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.

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 different production 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. 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)

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 – 8	125 – 167	59 – 78
Recommended, planed wood:	8 – 12	83 – 125	39 – 59

Comments:

To ensure long durability it is important to apply a sufficient amount of paint on edges and planed surfaces, min. 3 coats (100 µm dry paint film).

Dilution

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

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 (RH%) significantly prolongs the drying time for waterborne products.
- 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 greater risk of condensation.

- Low temperature and condensation can provide inadequate film formation / curing.

Where condensation is possible, one should therefore finish the painting job well in advance.

Cleaning of painting tools

Water and **JOTUN Penselrens**.

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	5 °C	15 °C	23 °C
Substrate temperature	5 °C	15 °C	23 °C

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

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. Topcoat: Apply 3 coats DRYGOLIN Pluss Oljemaling on new planed woodwork and 2 coats on on new sawn woodwork.
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. Topcoat: Apply 3 coats DRYGOLIN Pluss Oljemaling on new planed woodwork and 2 coats on on new sawn woodwork.
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 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 . The primer must be brushed out thoroughly. Apply 3-4 coats wet-on-wet to the end grains/cut surfaces. Topcoat: Apply 2 coats DRYGOLIN Pluss Oljemaling .
Bare metal:	Clean with NO: JOTUN 3-i-1 Kraftvask og soppfjerner / SE: JOTUN 3-i-1 Kraftvask och mögeldesinfektion . Bare metal to be primed with 2 x QUICK Bengalack Grunning . Topcoat: Apply 2 coats DRYGOLIN Pluss Oljemaling .

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.

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.



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

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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

Technical Data Sheet

DRYGOLIN Pluss Oljemaling



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.