

DRYGOLIN Vindu og dør

Product description

Type

Extremely weather-resistant coverage for wood protection for outdoor use.



Features and benefits

The flow is good, resulting in no brush marks. Contains effective film conserving agent that counteract mould growth on the surface.

Recommended use

For impregnated and non-impregnated substrates, and new untreated and previously treated woodwork outdoors. Especially suitable for planed wood, like windows, doors, window dressings, garden furniture, garage door, fences etc.

Can also be used as topcoat on steel and other metals.



JOTUN Penselrens

Product data

Packaging size	1 L (filling level 0,9 L) and 3 L (filling level 2.7 L)
Base availability	A, B, C, ochre, oxide red and yellow.
Tinting	Bases must be tinted using Jotun Multicolor .
Colors	Available pre-tinted colours: White
Gloss level	50-80
Generic type	Thixotropic, alkyd oil-based wood protection for windows and doors.
Solids by volume	54 ± 2 volume% White
Specific gravity	1.2 White
Flash point	62 °C
VOC for Ready-for-Use Mixture	EU limit value for the product (cat. A/e): 400 g/l. The product contains max 400 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 paint 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 or roller.

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.

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:	5 – 8	125 – 200	68 – 108
Recommended, planed wood:	10 – 16	62 – 100	34 – 54
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.

- 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 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.

Drying times

Drying times deviate because of changes in temperature, air humidity, wind, absorption and film thickness. Lower temperature will extend the drying times.

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:

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	12 h	18 h	1-2 days	3 days
Recoatable, minimum	24 h	48 h	4 days	1 week

TØRKETID/	Støvtørr/	0t	12t	18t	1-2 døgn	3 døgn	Ved ca. 50 %
TØRRETID/	Dammtørr	+23° C	+15° C	+5° C	-5° C		
TORKTID	Overmalbar/	0 døgn	24t	48t	4 døgn	1 uke	
	Overmålningsbar	+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.
Smooth sharp edges using emery/sand paper.

Substrate	Treatment
New / untreated timber:	New untreated or impregnated woodwork as well as exposed putty to be primed with 1 x VISIR Oljegrunning . The primer must be brushed out thoroughly. Apply 3-4 coats wet-on-wet to the end grains/cut surfaces. Topcoat: DRYGOLIN Vindu og dør . New, planed woodwork: 3 coats. New, unplaned wood: 2 coats.
Vacuum and dip treated wood (containing wax or silicone):	Vacuum and dip treated wood (containing wax or silicone) should be degreased with methylated spirit. New untreated or impregnated woodwork as well as exposed putty to be primed with 1 x VISIR Oljegrunning . The primer must be brushed out thoroughly. Apply 3-4 coats wet-on-wet to the end grains/cut surfaces. Topcoat: DRYGOLIN Vindu og dør . New, planed woodwork: 3 coats. New, unplaned wood: 2 coats.
Dirty surfaces /surfaces with surface mold:	Contaminated/fungus infested surfaces to be washed with NO: JOTUN 3-i-1 Kraftvask og soppfjerner / SE: JOTUN 3-i-1 Kraftvask- og mögeldesinfektion . Rinse well with fresh water. New untreated or impregnated woodwork as well as exposed putty to be primed with 1 x VISIR Oljegrunning . The primer must be brushed out thoroughly. Apply 3-4 coats wet-on-wet to the end grains/cut surfaces. Topcoating: DRYGOLIN Vindu og dør . New, planed woodwork: 3 coats. New, unplaned wood: 2 coats.

Previously treated wood:	Previously treated wood should be cleaned using NO: JOTUN 3-i-1 Kraftvask og soppfjerner / SE: JOTUN 3-i-1 Kraftvask och mögeldesinfektion . Rinse well with fresh water. Any loose stain, deck stain or paint, as well as loose wood fibres, should be sanded down to firm wood. Sand glossy surfaces. Topcoat: DRYGOLIN Vindu og dør Previously treated wood: 2 coats. Primed spots: 1 coat followed by 2 full coats.
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 1 x QUICK Bengalack Grunning . Topcoat: 2 coats DRYGOLIN Vindu og dør .

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 wood protection 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

Technical Data Sheet

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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.