

JOTAPROFF Oil Paint

Product description

Type

Weather resistant oil paint for exterior wood protection with good coverage and long maintenance intervals.

Features and benefits

Contains effective film conserving agent that counteracts the risk of black mold growing on the wood surface.
Contains light stabilizer.

Recommended use

Recommended for new primed, previously stained or painted exterior woodwork. Can also be used as topcoat on steel and other metals.

Product data

Packaging size	10 L (filling level 9 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	White
Gloss level	40-55 semi gloss
Generic type	Thixotropic, alkyd oil based housepaint.
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

Contents of tins with different production numbers should be mixed to avoid possible colour deviations. Stir well before use. 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). Coating on fire protected cladding may cause salt precipitation/flaking. Previous tar/mineral oil treatment and knots may cause discolouration/blistering of the topcoat. Perform a test application. Sun on semi-dry paint may cause skin drying and sun blisters. Please be aware of linseed oil/moisture problems. Condensation may cause dull patches.

Dull patches may also occur when drying during high relative humidity and low temperatures.

Application equipment / methods

Brush, roller or spray. Apply rich and evenly.

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)
6 - 9	111 - 167	69 - 103
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).

Cleaning of painting tools

JOTUN Penselrens and water.

Dilution

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.

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 %

Air temperature	-5 °C	5 °C	15 °C	23 °C
Substrate temperature	-5 °C	5 °C	15 °C	23 °C
Dust dry	3 days	1-2 days	12-16 h	6-8 h
Recoatable, minimum	1 week	4 days	48 h	24 h

Directions for use

Surface preparation

The substrate must be clean, sound and dry: Treat new woodwork before or immediately after installation. Fresh wood left untreated for more than 4 weeks should be cleaned using **JOTUN 2-i-1 Husvask og soppfjerner / JOTUN 2-i-1 Husvask och mögeldesinfektion / JOTUN 2-i-1 Husvask/Træ- og Murrens** and brushed with a wire brush. Contaminated, untreated substrates to be washed with **JOTUN 2-i-1 Husvask og soppfjerner / JOTUN 2-i-1 Husvask och mögeldesinfektion / JOTUN 2-i-1 Husvask/Træ- og Murrens**. Previously treated wood should be cleaned using **JOTUN 2-i-1 Kraftvask og soppfjerner / JOTUN 2-i-1 Kraftvask och mögeldesinfektion / JOTUN 2-i-1 Kraftvask/Træ- og Murrens**. Remove loose paint/stain and wood fibers by wire brush or scraping. Surfaces previously treated with linseed oil stain or cod liver- or linseed oil paints without added zinc oxide pigment must be cleaned to bare woodwork. Zinc and galvanised surfaces washed with **JOTUN 2-i-1 Kraftvask og soppfjerner / JOTUN 2-i-1 Kraftvask och mögeldesinfektion / JOTUN 2-i-1 Kraftvask/Træ- og Murrens (1:5)** and rinse with clean water. For the best possible edge coverage, sand down sharp edges.

Pretreatment

Apply **JOTUN Sopp- og algedreper** in accordance with the user instructions.
Bare iron and nail heads to be primed with **QUICK Bengalack Grunning**.

Primer

Before or immediately after installation of new woodwork, treat with a brush coat of **VISIR Oljegrunning**.
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. If the woodwork is very absorbant, it may be necessary to apply 2 x **VISIR Oljegrunning**. Use **VISIR Oljegrunning klar** during the cold season when the air and surface temperature is below +5 °C.

Topcoat

JOTAPROFF Oil Paint. New, planed woodwork: 3 coats. Previously treated or new, unplanned/rough woodwork 2 coats.

Storage

In storage and in transport keep the container upright.

Disposal of waste

Liquid paint 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

JOTAPROFF Oil Paint



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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.