

JOTAPROFF Oljedekkbeis

Product description

Type

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

Features and benefits

Contains effective film conserving agent that counteract mould growth.

The product has excellent application properties and gives the wood a uniform appearance with moderate tree structure. Can be applied below 0 °C. Contains light stabilizer.

Recommended use

Recommended for primed new woodwork / woodwork that is impregnated under pressure in addition to previously stained exterior woodwork.

















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. Up to 10 % with Jotun Multicolor

(White)

colorants.

Gloss level 20-40 (white ca 30)

Generic type Thixotropic opaque oil stain. Solids by volume $55 \pm 2 \text{ volume}\%$

Specific gravity 1.18 (White)

62 °C Flash point

VOC for Ready-for-Use EU limit value for the product (cat. A/e): 400 g/l. The product contains max 400 **Mixture**

g/I VOC.

Date of issue: 12.09.2023 Product code: 640 Page: 1/4 Product family

Technical Data Sheet JOTAPROFF Oljedekkbeis



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 μ m 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. Surfaces previously treated with linseed oil or stains containing linseed oil may cause blistering when further opaque stain/paint coatings are applied.

Application equipment / methods

Brush, roller or spray. Apply rich and evenly.

Guiding data for airless spray

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

Spray angle degrees 65-80°

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

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	6 - 9	111 - 167	61 - 92	
Recommended, planed wood	9 - 13	77 - 111	42 - 61	
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.

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 %	50 %			
Air temperature	23 °C	15 °C	5 °C	-5 °C			

Date of issue: 12.09.2023 Product code: 3521 Product family 640 Page: 2/4

This technical data sheet supersedes those previously issued.

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Technical Data Sheet JOTAPROFF Oljedekkbeis



Substrate te	mperature	23 °C	15 °C	5 °C	-5 °C	
Dust dry Recoatable, minimum		6-8 h 24 h	12-16 h 48 h	1-2 days 4 days	3 days 1 week	
TØRKETID/ Støvtørr/Dammtorr/ TORKTID/ Dust dry TØRRETID/ DRYING TIME Overmalbar/ Övermålningsbar/ Can be painted over		1-2 dg 3 dg		Ved ca. 50 % luftfuktighet/ At approx. 50 % moisture		
	Övermålningsbar/	0 24 t +23° C	48 t -+15° C	+5° C	4 dg	1 uke/vecka/uge

Directions for use

Surface preparation

The substrate must be clean, sound and dry.

For the best possible edge coverage, sand down sharp edges.

Contaminated, untreated substrates to be washed with NO: **JOTUN 3-i-1 Kraftvask og soppfjerner** / SE: **JOTUN 3-i-1 Kraftvask och mögeldesinfektion**.

Treat new woodwork before or immediately after installation. 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.

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.

Pretreatment

Substrates polluted with black fungus/green algae must be treated with JOTUN Sopp- og algefjerner/JOTUN Alg- och mögeldesinfektion after cleaning with JOTUN 3-i-1 Kraftvask og soppfjerner / JOTUN 3-i-1 Kraftvask og Træ- og Murrens.

Primer

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

JOTAPROFF Oljedekkbeis New, planed woodwork: 3 coats. Previously treated or new, unplaned/rough woodwork 2 coats.

Management, Operation and Maintenance

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

Storage

Frost free freight and storage.

Disposal of waste

Liquid paint must not be emptied into drains or watercourses. It must be delivered to an approved local environmental protection station.





Date of issue: 12.09.2023 Product code: 3521 Product family 640 Page: 3/4

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Technical Data Sheet JOTAPROFF Oljedekkbeis



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.

Indoor environment / Emission

The product is recommended for outdoor use only.

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.

Date of issue: 12.09.2023 Product code: 3521 Product family 640 Page: 4/4

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