

## JOTUN Industri Treolje

### Product description

#### Type

**JOTUN Industri Treolje** is a waterborne oil.

#### Features and benefits

**JOTUN Industri Treolje** has very good penetrating ability and gives a good protection against decay caused by UV light and fungus attack. The product has good water-repellant effect. Contains pigments and light filters that protect the wood against decay caused by UV light. Contains effective film conserving agent that counteract mould growth.

**JOTUN Industri Treolje** provides a transparent natural appearance. **JOTUN Industri Treolje** should not form a film, but be absorbed well into the substrate.

Over time, the product will wear away and the substrate will have a natural gray appearance. If you want to maintain a colored appearance, the facade must be painted or stained.

#### Recommended use

For industrial application on impregnated cladding.

#### Substrate

The substrate must be impregnated, clean, firm and dry. Max. relative moisture content of the wood 18%. Surface and air temperature must be minimum +15 °C. The product has varying penetration into and around twigs. Wear, gloss and color differences may occur as a result of this and this gives the wood a natural look.

### Product data

<b>Packaging size</b>	18 L
<b>Base availability</b>	C-base
<b>Tinting</b>	Bases must be tinted using <b>Jotun Multicolor</b> .
<b>Colors</b>	Colours and color nuances are very important in translucent systems. The substrate might influence the end result. A wrong colour choice of a translucent stain is difficult to correct. Set a test patch before work starts.
<b>Generic type</b>	Based on special alkyd oils.
<b>Solids by volume</b>	38 ± 2 volume%
<b>Specific gravity</b>	0.97
<b>pH value</b>	8 to 9
<b>VOC for Ready-for-Use Mixture</b>	EU limit value for the product (cat. A/e): 130 g/l. The product contains max 10 g/l VOC.

### Application data

#### Remarks

The product is designed for industrial application. Apply thinly and must not form film. Remove excess oil. Used filters and cloths with spillage should be stored in fire-resistant containers or dried in a proper manner before disposal.

### Application equipment / methods

Industrial application using brush machine.  
 Contact your local Jotun representative for guidance and testing.

### Cleaning of painting tools

Machinery and equipment must be cleaned with water.

### Thinner

Water

Can be diluted with water up to 20 %. The applied wet film thickness must be compensated for when diluting.

### Conditions during application

Air, surface and paint temperature must be above +15 °C during application. Moisture content of woodwork max 18%.

### Drying times

Can be dried in a drying oven or stacked wet-on-wet. Drying time depends on temperature and humidity. Good air circulation and high temperature improve the drying properties.  
 Dry to use at the earliest after 3 days. Longer curing time at low temperatures and high humidity.

## Treatment after assembly for impregnated cladding pretreated with 1 coat JOTUN Industri Treolje

The substrate must be clean, sound and dry.

Immediately:	Loose fibres to be removed down to bare wood. Prime cut surface, end grains, screw / nail holes and any damages with <b>TREBITT Terrassebeis</b> 3-4 coats wet-on-wet. Please note that the color gets darker for each coat applied. <b>TREBITT Terrassebeis</b> is supplied in the same colors as <b>JOTUN Industri Treolje</b> . Choose color from <b>TREBITT Terrassebeis</b> Color chart or get color code from the cladding manufacturer.
At the earliest 12 months after installation:	Further treatment with paint or stain must not be carried out until at least 12 months after the cladding was mounted.

### Subsequent maintenance

**JOTUN Industri Treolje** is maintained as needed and desire for appearance. **JOTUN Industri Treolje** will for some time provide protection against water penetration even if the color is worn away. Depending on local climatic conditions, after 3-5 years, **JOTUN Industri Treolje** will no longer provide protection for the wood and the wood will get a naturally weathered appearance. For continued good protection and an attractive appearance, paint or stain is recommended as desired.

Cladding treated with JOTUN Industri Treolje	Treatment
Transparent further treatment with stain:	Wash the cladding with <b>JOTUN 2-i-1 Kraftvask og soppfjerner / JOTUN 2-i-1 Kraftvask och mögeldesinfektion / JOTUN 2-i-1 Kraftvask og Træ og Murrens</b> . Use steel brushing to remove loose wood fibers and weathered wood to fresh wood. Bare wood is stained with <b>TREBITT Oljebeis</b> , before the entire cladding is given 1 or 2 coats of <b>TREBITT Oljebeis</b> . The color will be more opaque for each coat applied. It is recommended to perform a test application.
Opaque further treatment with paint or opaque wood stain:	Wash the cladding with <b>JOTUN 2-i-1 Kraftvask og soppfjerner / JOTUN 2-i-1 Kraftvask och mögeldesinfektion / JOTUN 2-i-1 Kraftvask og Træ og Murrens</b> . Use steel brushing to remove loose wood fibers and weathered wood to fresh wood. Bare wood is primed with <b>VISIR Oljegrunding</b> , before the entire cladding is given 2 coats of <b>DRYGOLIN Ultimat</b> or <b>OPTIMAL</b> .

## Application methods, recommended use and technical specifications

See Technical Data Sheet / packaging for the recommended products regarding directions for use, drying times, spreading rate and film thickness etc.

## Maintenance

### 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.



## Environmental labelling

### Green Building Standards

The declared product meets the following requirements:

- Property criteria in BETA (2018:A2)

BREEAM® NOR (2016)

Mat 01: Product-specific Type III EPD (ISO 14025;21930, EN 15804) for Scandinavia.

Mat 01: The product Safety Data Sheet confirms that the product does not contain any substances on the Norwegian A20 list.

BREEAM® NOR (2012)

Mat 1.3: Product specific type III EPD (ISO 14025, ISO 21930, EN 15804) for Scandinavia.

Mat 1.5: This product Safety Data Sheet confirms that the product does not contain any substances on the Norwegian A20 list.

Additional certificates and approvals may be available on request.

## 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.

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## Miscellaneous

### 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.