

## Wood Lasur Al Disolvente

### Product description

#### Type

This product is a translucent lasur an open, slightly thixotropic wood outside, waterproof, based on a combination of alkyd resins.

#### Features and benefits

Its excellent adhesion to wood, based on the HAT technology and high quality pigments ensure high resistance to the outside, which prevents the action of sunlight (ultraviolet radiation) on the wood, which contributes to longer durability. The semi-thixotropic aspect minimize leakage and staining

#### Recommended use

This product is a treatment for outdoor use. It can be applied on new wood, previously impregnated or treated plywood, marine plywood, chipboard, etc. And especially indicated for porous or damaged wood. Wood Lasur al Disolvente can be used as tinting / finish two or three layers. This product is highly resistant to water, due to its composition and high solids. This product offers excellent adhesion properties on porous surfaces preventing its decomposition and smearing. Since the UV protection is achieved by pigmentation of the Product, not should use the colorless untinted As exterior finish.

### Product data

<b>Packaging size</b>	1 L and 4 L
<b>Colours</b>	Yellow- and C base. As per colour card and available in Jotun Multicolor tinting system.
<b>Solids by volume</b>	45 ± 2 volume% Theoretical

### Application data

#### The product can be applied by

Brush : Recommended.

#### Film thickness per coat

##### Typical recommended range

Dry film thickness	30 - 40 μm
Wet film thickness	67 - 89 μm

Film thickness will vary and is calculated as average.

Spreading rate depends on film thickness applied, type of texture, surface porosity, imperfections, temperature, wastage during painting etc.

#### Thinner

Jotun Thinner No. 2

#### Dilution

Maximum 10 %

#### Conditions during application

The temperature of the substrate should be minimum 10 °C and at least 3 °C above the dew point of the air, measured in the vicinity of the substrate. Good ventilation is usually required in confined areas to ensure proper drying. The moisture content in the substrate should not exceed 4 % (by weight). The coating should not be exposed to oil, chemicals or mechanical stress until fully cured.

### Drying times

Drying times are generally related to air circulation, temperature, film thickness and number of coats, and will be affected correspondingly. The figures given in the table are typical with:

1. Recommended data given is, for recoating with the same generic type of paint.
2. In case of multi-coat application, drying times will be influenced by the number and sequence and by the total thickness of previous coats applied.
3. The surface should be dry and free from any contamination prior to application of the subsequent coat.

#### The drying time is measured by stated values:

Relative Humidity (RH) 50 %

Substrate temperature

5 °C

23 °C

Surface (touch) dry

24 h

6 h

Dry to over coat, minimum

48 h

12 h

## Directions for use

### Surface preparation

The surface should be clean, dry, solid and in good condition. Previously remove dirt, dust and grease by washing and sanding if necessary. Clean mold, mildew or moss with Jotun Alkaline Universal Cleaner and then apply an effective algaecide.

If the surface is damaged, repair it by sanding or with a copper wire brush.

Remove any paint or varnish, wash the surface in depth and let dry.

The presence of resin in some types of wood is natural and cannot be eliminated.

Old wood in good condition:

Without treatment or with old layers of Lasur in good condition in which it is to perform maintenance.

Application by following the instructions on the sheet Universal Cleaner Alkaline. Once rinse and dry Wood Lasur applied to the solvent.

old wood with varnish:

Completely remove all traces of varnish and proceed to system Wood Lasur to Solvent applying very thin layers.

If once you removed the remains of varnish applied black spots are observed Antisales Acid Cleaner following the instructions on the data sheet.

Old wood blackened or greyish:

Acid Cleaner application Antisales, leave, let dry and rinse proceed to the application of the Solvent Wood Lasur system.

old wood with biological contamination:

Clean the support following the instructions sheet with Universal Cleaner Alkaline and then apply a specific algaecide product.

Once the wood is rinsed and dried, apply a coat to saturation Wood Impregnation Protective (insecticide and fungicide preventive and curative). Once dry, apply two coats of Wood Lasur the solvent.

New wood:

Clean dust, fats and waxes and proceed to the selected system.

The new wood that has been exposed to the weather for more than six weeks should thoroughly cleaned by sanding or with a copper wire brush. Proceed in the same way wood bearing a protective layer of low quality or damaged.

Wood lasur the solvent offers the advantage of allowing the resin "transpire" without affecting the layer

protection, however, prior to staining, the surface must be free of exuded resin, loose particles or dye damaged or deteriorated caulk. If necessary, sand and repair holes with a sealant or polyurethane acrylate good quality. NEVER USE A silicone sealant. Before the implementation of the Solvent Lasur Wood, wood preservation following the rules as prescribed.

To the back of the frames that are to be in contact with concrete or masonry should be a complementary treatment of two layers of transparent Wood Lasur the solvent. If you are using Wood Lasur the solvent as complete treatment, use before Impregnation Wood Protector (Fungicide and anticarcinoma).

The best result of Wood Lasur the solvent is when applied along the grain of the wood.

There are fat-like woods, such as teak, or wood containing antioxidant components, as iroko, which can cause a delay in drying. It is recommended that these types of wood are pre-cleaned with solvent Jotun Thinner No 18.

### Recommended paint system

#### Other paint systems

1

Jotun Wood Impregnacion Protectora : 1 Coat  
Wood Lasur Al Disolvente : 2 Coats

2

Jotun Wood Impregnacion Protectora : 1 Coat  
Wood Lasur Al Disolvente 2 Coats  
Jotun Wood Lasur Incoloro : 1 Coat

#### Remarks

Other systems may be specified, depending on area of use.

Contents of packaging with different batch numbers must be mixed together before use.

Please refer to the Decorative Sales Department for technical advice.

#### Storage

The product must be stored in accordance with national regulations. Keep the containers in a dry, cool, well ventilated space and away from sources of heat and ignition. Containers must be kept tightly closed. Handle with care.

#### Shelf life at 23 °C

Wood Lasur Al Disolvente 48 month(s)

In some markets commercial shelf life can be dictated shorter by local legislation. The above is minimum shelf life, thereafter the paint quality is subject to re-inspection.

## 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.

## 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 (United Kingdom) version will prevail.