

# Wood Tex Opaque

## Product properties

Semi-matt opaque wood protection which gives the wood a uniform appearance. Diffusion open. Gives a weather-resistant surface with good durability. Prevents the formation of mould and mould growth on the surface.

- Simple to apply
- Covers the vein structure
- Good durability



## Labelling



## Product use

Building structures such as eaves, gable cladding and facades.

Light types of wood, such as pine or spruce, pressure or vacuum-treated wood and industrial primed wood. The substrate must be primed, industrial primed or previously treated.

## Substrate

Must be clean, dry, solid and suitable for paint treatment.

Insufficiently protected cross-cut wood, water traps or the risk of water accumulation must not occur.

The moisture level in the wood prior to paint treatment max.:

Windows and doors: 12% ± 3; Overhangs, fences and cladding: 18%.

## Treatment

Loose wood stain, paint and decayed wood fibres must be removed by cleaning and sanding.

Remove dirt, filth, grease and chalking material with Facade Clean.

Algae, mould and mildew must be removed by cleaning with Facade Anti-green.

Round off sharp edges for best possible hiding power.

All bare woodwork must be treated before or immediately after mounting.

Glossy, previously treated surfaces must be sanded matt.

New, including impregnated wood, or bare cleaned wood must be treated with Flügger 01 Wood Tex Priming Oil.

Surfaces treated with Priming- oil can be primed with Flügger 02 Wood Tex Priming Paint.

Substrate which has stood untreated for longer than 4 weeks must be cleaned and loose wood fibres removed.

Optimal durability is achieved with two or more coatings.

## Application

Brush, roller or spray.

If applying using a roller or spray, brush over afterwards.

Choose appropriate tools for the desired finish.

Apply wet-on-wet, and finish by brushing in the same direction.

Always use the same batch no. for continuous/unbroken surfaces.

Cold or heat can affect the material's viscosity.

Material temperature when spraying must be min. 15°C.

Condensation during drying/curing must not form.

Avoid working in direct sunlight and very hot surfaces.

Cold weather and high atmospheric humidity increase the drying time, complete curing and re-treatment interval.

High temperature and low atmospheric humidity reduce the drying time and complete curing.

Always apply test treatments to check and accept the adhesion and results.

## Expected result

Semi-matt and opaque surface which gives the wood a uniform appearance.

Expected durability: 12 years.

The durability of the surface depends on the wood quality, structure, layer thickness, application and exposure. The expected durability can therefore be shorter or longer than stated.

Chalking from strong shades due to surplus pigment may occur.

Does not block strike-through from knots or water-soluble colourants.

## Cleaning and maintenance

Clean the surface and repair any damage once a year or as needed.

Dirt, grease and chalking material should be removed using Facade Clean.

Algae, mould and mould growth are removed by cleaning with Facade Anti-green.

## Please note!

Protect freshly painted surface from adverse weather conditions.

Take appropriate measures against the effects of moisture and rainfall on freshly painted surfaces.

Risk of discoloration and blistering when used on surfaces previously treated with tar.

Linseed/oily substrates can cause blistering and peeling.

Direct sunlight during and immediately after application carries a risk of coagulation and sun blisters.

Painting treatment on fire-protected woodwork can cause salt efflorescence/flaking.

The surface achieves maximum robustness when fully cured.

## Environmental information

Remove as much paint as possible from tools before cleaning.

Do not pour leftover liquid paint down the drain, bring remains to the local recycling centre.

Minimize your paint waste by pre-estimating how much paint you need.

Keep the leftover paint for future use so you can effectively reduce the environmental impact.

**Storage:** Cool, frost free and tightly closed

## Supplementary Info

Registered in the Nordic Ecolabelling Building Products Database for products which can be used in buildings with the Swan label.

For this product there is issued an: [Environmental Product Declaration](#)

# Technical Data

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Product Type Wood protection, opaque

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Gloss Semi Matte;20

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Density (kgs/l) 1.25

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Solids Weight % 49

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Solids Vol. % 36

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Nominal spreading rate (m<sup>2</sup>/ltr.) 8

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Long spreading rate (m<sup>2</sup>/l) 12

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Short Spreading rate (m<sup>2</sup>/l) 6

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Min. working temp. during application and drying/curing Min. +5°C

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Humidity Max. humidity 80 % RH.

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Drying time at 20° C, 60 % RH (Hours) 1

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Recoatable at 20° C, 60 % RH (Hours) 8

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Fully cured at 20° C, 60 % RH (Days) 28

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Dilution Do not dilute

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Cleaning of Tools etc. Water and soap

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## Current TDS Version

March 2024

## Replaces TDS Version

January 2024