

# Wood Tex Acryl 30

Flügger Wood Tex is water-based products for exterior wood. They give the wood a highly weather-resistant surface with maximum durability, gloss and colour stability. The products are easy to apply and quick-drying.

## Product properties

Semi-matt, thick, opaque wood protection that hides the wood's vein structure. Withstands rain showers 60 minutes after application at 20° C, 60 % RH. Prevents the formation of mould and mould growth on the surface.

- **Thick and easy application**
- **Quick re-treatment**
- **Maximum durability**



## 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 painted surfaces must be sanded matt.

New or bare cleaned wood must be primed with Flügger 01 Wood Tex Priming Oil.

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

Best 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 must not form.

Avoid working in direct sunlight.

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. Expected durability: 15 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.

## Please note!

Protect freshly painted surface from adverse weather conditions.

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

The surface achieves maximum robustness when fully cured.

## Environmental information

Clean off the paint from tools and wash them with water. Bring remains of fluent paint 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

Product Type	Wood protection paint
Gloss	Semi Matte;30
Density (kgs/l)	1.26
Solids Weight %	50
Solids Vol. %	36
Nominal spreading rate (m <sup>2</sup> /ltr.)	8
Long spreading rate (m <sup>2</sup> /l)	10
Short Spreading rate (m <sup>2</sup> /l)	6
Min. working temp. during application and drying/curing	Min. +5°C
Humidity	Max. humidity 80 % RH.
Drying time at 20° C, 60 % RH (Hours)	1
Recoatable at 20° C, 60 % RH (Hours)	5
Fully cured at 20° C, 60 % RH (Days)	28
Dilution	Water
Cleaning of Tools etc.	Water

## Current TDS Version

November 2022

## Replaces TDS Version

May 2022