

04 Wood Tex

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 and spruce with or without impregnation, waterproof plywood and similar board materials.

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.

Good practice

If repairs are needed, remove minor marks and dirt by cleaning.

Spot repairs are carried out with the same material/batch number as originally used.

Spot repairs are expected to be visible to a greater or lesser extent depending on colour, gloss, application method, surface, light and viewing angle.

Larger damages are repaired with edging around corners, joints and the like.

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.

Useful Information

If the entire contents of the container are not used during a single application, it is recommended to work from a separate bucket or paint tray rather than directly from the original container, as repeated opening and exposure to air may affect the paint's properties and shelf life.

Therefore, only pour the amount of paint required into a separate bucket or paint tray.

Use plastic bags or inserts to keep the paint tray or bucket clean.

Keep the paint covered during breaks to prevent drying out.

Do not pour leftover paint back into the original container.

To minimize waste, it is recommended to pour only the amount of paint required as work progresses.

For storage, the paint may advantageously be transferred to a smaller, tightly sealed container suitable for the remaining quantity.

Quality control and special conditions

Colour

The executing party is responsible for checking and approving the selected colour, including ensuring third-party verification before the product is used.

Flawless products and tinted products cannot be returned.

Colour deviation

Tolerances related to batch, tinting and layer thickness may result in minor colour differences.

Repairs carried out with the same bucket may differ in shade if the original surface has been exposed to dirt, wear or other exposure from the surroundings and environment.

Repair

Remove minor marks and dirt by cleaning.

Repairs with paint are carried out by painting entire surfaces with demarcation up to corners, joints and the like.

Spots repair with paint can be expected to be visible to a greater or lesser extent depending on colour, gloss, application method, surface structure, light and viewing angle.

Use the same product and batch number as originally used.

Damage and repairs are repaired as necessary with suitable materials.

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

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

Remove as much paint as possible from tools before cleaning.

Paint and cleaning fluid must not be poured down drains, but collected and disposed of as environmental waste.

Empty and dry packaging should be sorted as plastic, metal handles should be removed and sorted as metal.

Store excess paint correctly so that leftovers can be used and environmental impact is minimised.

Storage

Cool, frost free and tightly closed

Protection equipment

Protect skin and eyes from splashes with suitable clothing, gloves and glasses.

Avoid inhalation of spray mist and grinding dust.

Wear suitable protective equipment, see safety data sheet for further information.

Technical Data

Product Type	Wood protection, opaque
Gloss	Semi-matte;20
Density (kgs/l)	1.25
Solids Weight %	49
Solids Vol. %	36
Nominal spreading rate (m²/ltr.)	8
Long spreading rate (m²/ltr.)	12
Short spreading rate (m²/ltr.)	6
Min. working temp. during application and drying/curing	Min. +5°C
Humidity	Max. humidity 80 % RH.
Dry to touch at 20° C, 60 % RH (Hours)	1
Recoat interval at 20° C, 60 % RH (Hours)	8
Fully cured at 20° C, 60 % RH (Days)	28
Dilution	Do not dilute
VOC Text	VOC limit value (Cat. A/e): 130 g/l (2010) Product VOC: max 30 g/l
Cleaning of Tools etc.	Water and soap

Current TDS Version

October 2026

Replaces TDS Version

July 2026