

# WOODEX AQUA CLASSIC

## Wood stain

Water-borne, hybrid binder based, non-film-forming transparent wood stain for outdoor use. Protects wooden surfaces from moisture, soiling and when tinted from UV radiation of the sun.



Use: New wood and wood previously treated with non film-forming wood stain, e.g. walls, doors, window frames, fences and poles. Recommended especially for log surfaces. It is not recommended to use WOODEX AQUA CLASSIC untinted since tinting protects wood from turning grey due to UV radiation of the sun.



## TECHNICAL DATA

<b>Certificates, approvals and classification</b>	Finnish Key Flag
<b>Fields of application</b>	Exterior doors, Fences, Outdoor wall
<b>Recommended substrate</b>	Planed wood, Fine-sawn wood, Log, Wood, Wood stain
<b>Solids</b>	Approx. 20% by volume
<b>Volatile organic compound (VOC)</b>	EU VOC limit value (kat A/f): 130 g/l. The product's VOC: max. 130 g/l.
<b>Practical spreading rate</b>	Sawn timber: 5 - 8 m <sup>2</sup> /l. Planed timber and log: 8 - 12 m <sup>2</sup> /l.
<b>Colours</b>	Clear, to be tinted to translucent shades. The final colour will be visible when the surface has dried. If the parts are exposed to the influence of the weather never use colourless as the final treatment.
<b>Tinting system</b>	Teknomix
<b>Gloss (60°)</b>	Not defined. The product penetrates into the pores of the timber.
<b>Thinner</b>	Undiluted.
<b>Density</b>	Approx. 1 g/ml
<b>Storage</b>	Must not freeze.
<b>Packaging</b>	Clear: 0.9 l, 2.7 l, 9 l. Availability varies by country.

## DIRECTION FOR USE

<b>Surface preparation</b>	Remove all loose matter, dirt and dust with wire-brush, scrubbing brush or scraper. Wash dirty and/or mildewed surfaces with RENSA FACADE facade cleaner. Rinse the surfaces thoroughly with water and allow to dry.
<b>Priming</b>	Coat untreated wooden surface with clear wood preservative from the WOODEX series. Allow to dry for one day.

<b>Application method</b>	Brush, Spray
<b>Application</b>	<p>Stir thoroughly before use. Tinted product must also be stirred during the application, if needed.</p> <p>Reserve a sufficient amount of wood stain in the same vessel for each uniform surface, to avoid colour differences. Coat untreated wood once or twice with WOODEX AQUA CLASSIC depending on the colour intensity and the required result. The wood stain is applied evenly and continuously on the whole length of the beam or timber to avoid making restart points. Treat end grain with special care. Brush application is recommended for the first coat. When spray is used, the surface is finished by smoothing with a brush.</p> <p>It is not recommended that clear wood stain is used alone. Maintenance painting for wooden surfaces treated with WOODEX AQUA CLASSIC may be made with Teknos's water and solvent-based wood stains as well as with house paints. Not suitable for use on film-forming wood stains, nor in greenhouses, hotbeds or shelters for livestock.</p>
<b>Application conditions</b>	The surface to be treated must be dry. The moisture content of the wood is to be below 20%. During the application and drying period the temperature of the ambient air, the surface and the product shall be above +5°C and the relative air humidity below 80%. Avoid application in direct sunlight.
<b>Drying time</b>	+23°C / 50% RH
<b>- touch dry</b>	2 h
<b>- overcoatable</b>	6 h
	The drying process will be slower in cold and/or damp.
<b>Resistance</b>	Weather resistance: Good.
<b>Cleaning</b>	Warm water and RENSA BRUSH brush cleaner. Wash the equipment immediately after use.

## HEALTH AND SAFETY

**Safety and precaution measures** See safety data sheet.

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