

WS14
SOLVENT-BORNE WOOD STAIN SYSTEM FOR EXTERIOR WOODEN SURFACES
Pinjasol Color 292-serie

The solvent-borne system WS14 is a translucent stain system for exterior wooden claddings, doors, panels, garden furniture, log houses etc.

Pinjasol Color is solvent borne wood stain which penetrates deeply in to the wood pores and reduces swelling of the wood. . It has very good water repellency effect which reduces the cracking of the wood. Pinjasol Color is tintable in Temaspeed Premium tinting system.

2-layer system for exterior wooden surfaces

Treatment	Product	Application method	Wet film thickness
1x priming	Pinjasol Color	Spraying, dipping	80–120 g/m ²
1x top coat	Pinjasol Color	Spraying, dipping	80–120 g/m ²

PRODUCT PROPERTIES

Solid Content	Approx. 11% by volume
Specific gravity	Approx. 0.85 kg/l depending on the color.
Gloss	Matt
Theoretical coverage	8–10 m ² /l
Drying times	Recoatable after 24 hours
Application methods	Spraying and dipping
Thinner	Thinner 1050
Cleaning of equipment	Thinner 1050
Colours	Clear TEC-base. Temaspeed Premium tinting system. Valtti Semi-transparent Wood Finishes colour card.

SURFACE PREPARATION	The surface to be treated has to be clean and dry. The moisture content of wood has to be below 20%.
APPLICATION CONDITIONS	During application and drying the temperature of the air, paint and surface should be at least +5°C. The relative humidity should not exceed 70%. Good ventilation is needed during the drying process.
APPLICATION	<p>Stir Pinjasol Color carefully before application and thin with water if necessary. The application viscosity is 11–13 s (DIN4). Apply Pinjasol Color and check that it covers all the surfaces and that the colour is even. Let the stain dry. In normal conditions with temperature of 20–30°C the drying time is about 24 hours.</p> <p>Apply second coat same way as first coat.</p>
MAINTENANCE	Remove dirt, mould and loose particles from the surfaces. Remove loose oil with scraper and brush the surface clean with a steel brush. Wash down dirty and mouldy surfaces with Tikkurila Mould Removal or Tehopesu Power Cleaner according to the instructions. Repaint surface according the instructions of maintenance paint. Pinjasol Color, Valtti Color and Valtti Akvacolor suitable products for maintenance painting. Apply evenly 1–2 coats.

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