

Technical Data Sheet

Issue date January 2025

For professional use only

WS 300 wood stain

Product properties

WS300 is concentrated solvent-based wood stain. It is specially designed for coloring of wooden surfaces before applying nitrocellulose, synthetic, polyester and polyurethane transparent finishes when natural look of wood is desired. It penetrates bare wood, provides fast drying and good light fastness and can be used for coloring of wooden surfaces indoor. The product is offered in a pallet of shades according to WS300 Wood Stains color chart.

Theoretical coverage: 8-10 m²/l per a coat

Products for application

WS 300 Wood Stain Kapci 526 NC thinner

Substrates and surface preparation

Sand the surface of solid wood with P180-P120 grit paper. For MDF, plywood or veneer, use finer grit paper P220 or P180. Blow off dust and degrease the surface.

Application



Mixing ratio:

1 part of WS 300 wood stain

5 Parts of Kapci 526 NC Thinner



Apply several coats by brush or by lint-free cotton to get the desired shade.



Dry to overcoat: 15-20 min/25°C

Other tips

- 1. In case that water is solvent, water will prolong drying time and cause rising of wood fibers.
- 2. WS 300 should be shaken well before use.
- 3. Practical coverage depends on several factors including shape, roughness and porosity of the object to be painted, spraying equipment used, application methods, application conditions, film thickness, etc.

Shelf life

3 years from production date, stored in original packaging at normal conditions.

Health and Safety

- 1. For full Health and Safety information refer to the Material Safety Data Sheet (MSDS).
- 2. Observe the precautionary notices displayed on the container.
- 3. Good ventilation must be provided in the working environment.