



TECHNICAL DATASHEET

WATERBASED INTERIOR WOOD STAIN SERIES –W

DESCRIPTION

A waterbased stain. The stain has been developed for industrial use but can be also used at home.

PRODUCT FEATURES

Wooden surfaces indoors.

RECOMMENDED USES

Recommended for furniture, floors, doors and other wooden surfaces indoors.

TECHNICAL DATA

FEATURES

Contains soluble, light resistant dyestuff or/and micronized pigments.

COLOR SHADES

<http://peits.ee/eng/items>

EMISSION CLASSIFICATION

The stain does not contain free formaldehyde and after drying it does not emit formaldehyde to the environment. Stain does not contain also aromatic hydrocarbons or heavy metals.

THEORETICAL COVERAGE

One layer - 10 - 16 m²/l

Practical coverage depends on the application method, painting conditions and the shape and roughness of the surface to be coated!

APPLICATION METHODS

In industrial use, stain can be applied by spraying, dipping, roller-coating or flow-coating. At home use, stain can be applied with a brush or pad.

DRYING TIME

23 °C / 73,4 °F 30 - 40 min

Drying and recoating times are related to the film thickness, temperature, the relative humidity of the air and ventilation!

**WORTH
COATINGS**

THINNER AND CLEANING OF TOOLS

Water

SOLIDS VOLUME

1 - 15 % by weight, depending on the color.

DENSITY

0.99 - 1.2 kg / L, depending on the color.

APPLICATION DETAILS

APPLICATION CONDITIONS

The surface to be treated must be dry and clean. While staining and drying, the temperature of the air, the surface to be stained and the wood stain must be over +18 °C/ 64,4 °F; and the relative humidity, below 70 %.

TREATMENT

The stain is stirred carefully and is ready to be used immediately. With different staining methods and types of wood, there may be differences in wood stain tones. The result also depends on the coarseness of wood sanding as the intensity of the tone on the surface depends upon it. Before staining large surfaces, it is advisable to perform sample staining. Please note that different top lacquers also affect the wood stain tone. Series-W stains can be over coated with all standard waterbased lacquers. If using any solventbased lacquer, make sure that the stain is completely dried.

HEALTH AND SAFETY CLASSIFICATION

Follow safety label requirements. Please contact us to obtain the product MSDS.

Information in Technical Datasheet is based on laboratory tests and practical experience. As a manufacturer we cannot be responsible for any damages caused by using the product against our instructions or for inappropriate purposes.

NB! Material is frost sensitive - do not store and transport under 5°C.