

# TIME WOOD STEIN

TI-1001

## DESCRIPTION:

A special dye for wood, based on a solvent, that gives the wood a decorative appearance in a wide range of colours. It is specially designed to highlight the beauty of the wood and give it a luster and elegant shape that suits all tastes.

## CHARACTERISTICS:

- Highly concentrated pigments provide superior coverage.
- High prevalence rate
- Deep penetration and high adhesion to wood surfaces and top layers.
- Excellent color stability.
- Resistant to rot, fungi and wood pests.
- High resistance to ultraviolet rays.
- Quick drying.

## RECOMMENDED USE:

It is used for exterior and interior applications as a colored dye on all types of wooden surfaces such as doors, windows and furniture.

## PHYSICAL CONSTANTS:

- Color according to the "Time Woodstein" color catalogue.
- Solid size 10% ASTM 2697D.
- Viscosity: 15 seconds, Ford Cup No. 4, 1200D ASTM.
- Specific gravity 0.87 1475D ASTM.
- The thickness of the dry layer is 8 microns per layer.
- Theoretical spread rate\* 12 m<sup>2</sup>/ liters, when the dry layer thickness is 8 microns. Depending on the color degree and dilution rate.
- Flash point above 23°C

## DRYING AND RECOATING TIME:

Drought time:

It depends directly on the air in the ocean, temperature, layer thickness and number of layers, and thus drought times will be directly affected by these factors.

- Surface temperature 25°C / 77°F
- Ambient relative humidity 50%
- Surface drying (5-10 minutes).
- Solid drying (20-30) minutes.
- Complete dryness for one hour.
- Repainting period, minimum 30 minutes.
- Repainting period, upper limit -----

Note: All previous results shown in the table are based on measurements of a standard thickness, well-ventilated applied strip for a single-coat paint system.

\*The surface must be dry, clean and free of contaminants for application.

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## SURFACE PREPARATION:

- Remove all visible surface impurities such as grease, oil, dirt, dust, salts and other contaminants.
- Then sand and smooth the surface and clean it of traces of sanding with compressed air before starting the painting process.

## DILUENT AND DILUTION RATIO:

- Thinner: water, gasoline, Al Jazeera Thinner .504
- Dilution rate: up to a maximum of 30%.

## APPLICATION GUIDE:

Application conditions:

- The temperature during application must be more than 5°C
- The surface temperature must be 3°C above the dew point.
- The ambient relative humidity must not exceed 100%.

Coating system:

- Time Wood Stain.
- All types of solvent-based sanding sealers and finishes can be applied over it.
- Note: Shake the container well before use.

## PACKING:

1 ltr

## SHELF LIFE:

In sealed container: 24 months in dry, cool and well ventilated place.

## SAFETY PRECAUTIONS:

Please read and follow the health and safety instructions on the packaging as well as the warning instructions in the MSDS for this product

- The product must be handled with caution before and during application
- Contact of the paint with eyes and skin or inhalation of its spray and vapors must be avoided during application
- It is recommended to use the product in well-ventilated places or use artificial ventilation
- The product must be kept out of the reach of children
- Please hand over leftover paint and surplus containers to any approved local entity for the purpose of use or recycling for the sake of environmental safety.

Note: Waste and empty containers are disposed of in accordance with local regulations specified in the Pollution Control and Environmental Protection Laws.