

DESCRIPTION:

A transparent, non-yellowing primer specially designed for wooden surfaces. It consists of one compound and is manufactured on special resins. It gives the wooden surface good smoothness.

CHARACTERISTICS:

- Softness and high filling properties
- Easy to smooth with sanding
- Excellent adhesion properties with wood surfaces and top coat paints
- High durability

RECOMMENDED USE:

It is used as a basis for exterior and interior applications on all types of wood surfaces, directly or over the "Time Wood Stain" stain.

PHYSICAL CONSTANTS:

- Appearance: matte
- Shine: about 25 at 60°, ASTM D-523.
- Colour: transparent.
- Specific gravity: 0.978, ASTM D-1475.
- Viscosity: 130 Krebs Unit, ASTM D-562.
- Solid volume: 45%, ASTM D-5201.
- Layer thickness: The suggested thickness of the dry layer is 50 microns per layer.
- Diffusion rate: The theoretical diffusion rate is 9 m²/L, at a dry layer thickness of 50 microns.
- Bleeding point: 150 microns, ASTM D-4400.
- Flash point: above 23°C.
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- Shine: about 25 at 60°, ASTM D-523.
- Colour: transparent.
- Specific gravity: 0.978, ASTM D-1475.
- Viscosity: 130 Krebs Unit, ASTM D-562.

DRYING TIME:

- Dry to the touch, (30) minutes.
- Complete dryness, 4 hours.
- The time between coating two successive layers
- The minimum is 3-4 hours, the maximum is not specified
Previous results under ASTM D-5895

APPLICATION TOOLS:

- Spray gun: Suggested nozzle size: (1.5 – 1.8) mm.
- Brush: the good and appropriate type.
- Putty knife: type

THINNER:

"Time Thinner 507"

THINNING RATIO:

- It depends on the weather conditions and application conditions when using (20-25)% by volume when using application tools.
- It depends on the weather conditions and implementation conditions when used.

APPLICATION GUIDE:

- Prepare and prepare the surface by cleaning and smoothing it well with sandpaper.
- Apply a layer of "Time Wood Stain" if a layer of stain is desired.
- Apply one or two layers of "Time Sensitive Sanding Sealer" over the stain layer, or directly over the wood surface if you want to show the natural color of the wood.

Special instructions:

- The paint must be stirred well before use.
- Dilution to the necessary degree using water to obtain the appropriate viscosity for the application.
- Do not paint over wet surfaces until they are completely dry.
- Do not paint the next layer unless the previous layer is completely dry.
- A sufficient period of time must be given between the two layers, not less than the minimum time between coating the two layers.
- It is preferable to use it in a well-ventilated place and out of the reach of children.
- The temperature of the surface to be painted must not be less than 10°C, the humidity of the wall surface must not exceed 8%, and the ambient relative humidity must not exceed 70%.

PACKING:

American gallon: 3.65 litres

SHELF LIFE:

In sealed container: 12 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.