



PRODUCT DATA SHEET

WOOD SEALER

DESCRIPTION

A premium water based, 0 VOC, water repellent for interior and exterior wood substrates. Wood Sealer is designed to bring dimensional stability to wood by reducing moisture absorption by up to 74% during wetting periods. Sansin Wood Sealer is guaranteed for 3 years (see limited warranty).

APPLICATIONS

Recommended for use on new and old wood surfaces such as decks, fences, siding, timbers and roofing shingles or shakes.

CHARACTERISTICS

- ◆ Appearance..... Hazy white
- ◆ Coloring Clear
- ◆ Odor Low
- ◆ Form..... Liquid
- ◆ Specific Gravity 1.00
- ◆ Density 8.3
- ◆ pH, (approx.) 9-9.5
- ◆ Viscosity, Brookfield #1, 60RPM, 20°C (68°F) 5-6cPs
- ◆ Solvents..... None
- ◆ Freezing Point -1°C (31°F)
- ◆ Diluent..... Water
- ◆ Cleanup Water
- ◆ Drying Time @ 20°C (68°F) 48 Hours
- ◆ Drying Time(Between applications)..... 30 Minutes, not longer
@ 20°C (68°F) than 5 hours
- ◆ Coverage, pending to penetration 100-200 sqft/ USgal
- ◆ Longer drying time needed in high humidity or low temperature
- ◆ Keep from freezing
- ◆ VOC (g/L)..... Actual - 12
Regulatory - 41

PRODUCT BENEFITS

- ◆ VOC Compliant (0 VOC)
- ◆ No Organic solvents
- ◆ Environmentally Sound
- ◆ Penetrates the substrate
- ◆ Reduces water absorption
- ◆ Reduces swelling of wood
- ◆ Water repellent
- ◆ Breathing
- ◆ Odourless
- ◆ Clear

- ◆ Non-slip surface coating
- ◆ Ready for application
- ◆ Clean up with soap and water

PACKAGING

Available in 1 and 5 US gallon plastic containers.

PREPARATION

- ◆ Inspect wood surfaces for defects
- ◆ Clean the entire surface
- ◆ Sand the surface when possible to increase absorption
- ◆ Use only random orbital sanders and 60-80 grit paper

APPLICATION METHODS

- ◆ Stir or shake before use
- ◆ Dipping
- ◆ Brushing
- ◆ Spraying
- ◆ Apply by flood coat
- ◆ A second coat must be applied 30 minutes to 1 hour after the first coat was applied to a sanded surface for the warranty to take effect.

WORKING PROCEDURE

- ◆ Pretest at a hidden area
- ◆ Saturate the wood surface
- ◆ Brush out any puddles and runs
- ◆ Do not apply in heat of day or direct sun
- ◆ Do not apply on surfaces warm to the touch
- ◆ Do not dilute
- ◆ Do not apply if rain or freezing temperatures are expected
- ◆ **See published Directions For Use**

STORAGE

Store at a temperature of between + 2°C and + 25°C (36°F and 77°F).
Keep containers tightly closed.

SAFETY

See Material Safety Data Sheet

WARNING TO USERS

Keep out of reach of children, If swallowed immediately drink two glasses of milk or warm water. Do not induce vomiting. Call physician immediately. Avoid contact with skin or eyes; flush with soap and water. Avoid breathing of vapor or mist. Wear a properly fitted NIOSH/MSHA approved respirator.

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