



ENVIRO STAIN™

# CLASSIC TOP COAT

**DESCRIPTION** A water repellent Clear UV resistant, amber colored, penetrating, aqueous, low VOC top coat for wood surfaces previously treated with Sansin Classic Stain. Classic Topcoat provides superior water protection compared to Classic Clear UV and should be used on surfaces subjected to more severe wetting.

### APPLICATIONS

Classic Topcoat is recommended for use as the finishing third application to Sansin Classic transparent natural stains on new and old exterior wood surfaces such as siding, logs, timbers, board & batten. Classic Topcoat may be mixed with 20-40 % of the applied colour of Sansin Classic stains to achieve stronger tones when used as the final coat or to dilute tones when used in the initial coats. Special attention to drying conditions should ensure that classic topcoat is allowed to completely dry before wetting for the recommended 24 hours in proper drying conditions.

### PRODUCT BENEFITS

- Environmentally Sound
- Molecularly Compatible, creating a monolithic bond with the wood
- Penetrates the wood
- Reduces warping, shrinking, checking
- Retains wood's natural colors
- Enhances the character of the wood
- Breathing
- Superior water repellence

### CHARACTERISTICS

- Appearance..... Transparent
- Coloring..... Clear Amber
- Odor ..... Low
- Form..... Liquid
- Specific Gravity ..... .98 -1.0
- Density ..... 8.2-8.3
- pH, ( approx.. ) ..... 8-8.5
- Viscosity, Brookfield #1, 60RPM, 20°C (68°F) ..... 9 -11cPs

- Solvents ..... Low
- Freezing Point.....-1°C (31°F)
- Diluent..... Water
- Cleanup..... Soap & Water
- Drying Time ( To touch ) @ 20°C (68°F) ..... 4 - 6 Hours
- Drying Time( Between applications ) @20°C (68°F) .....24 hours
- Coverage ..... 100-200 sqft/ USgal
- VOC ..... 222 g/l
- Longer drying time needed in high humidity or low temperature
- Keep from freezing

### PACKAGING

Available in Quarts, 1 and 5 US gallon plastic containers

### PREPARATION

- Inspect wood surfaces for defects
- Power wash the entire surface
- Counter sink nails and repair damaged areas.
- Sand machined or mill glazed surfaces to ensure porosity
- Surface must be clean, free from dust, dirt, grease, wax

### APPLICATION METHODS

- Always flood surface to the point of saturation
- Dipping
- Brushing
- Flood coating
- Spraying; hand or automated spraying

### WORKING PROCEDURE

- Saturate the wood surface
- Brush out any puddles and runs
- Do not apply in heat of day or direct sun

- Do not apply on wood that is warm to the touch
- Can be applied on wood with higher moisture content; up to 25%
- Do not apply if rain or freezing temperatures are expected
- See published Directions For Use

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**STORAGE** Shelf life when stored in ideal conditions is 3 years. Store at a temperature of between + 10°C and + 30°C (50°F and 86°F). Keep containers tightly closed.

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**SAFETY** Rags or waste soaked with this product may spontaneously catch fire if improperly discarded. Immediately after use, place rags or waste in a sealed water-filled metal container. See Material Safety Data Sheet

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**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 approved respirator.

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