



ENVIRO STAIN[®]

ECO2 EXTERIOR

DESCRIPTION Sansin Eco2 Exterior is a durable two-coat finish, designed for exterior vertical wood surfaces. It is exceptionally UV resistant, washable, low in VOC's, and non-flammable with easy soap and water clean-up. Sansin Eco2 Exterior provides a rich and attractive protective finish for wood.

APPLICATIONS

- Vertical exterior wood surfaces such as siding fences and fascia

- Coverage 400sq/ft/USgal
- Longer drying time needed in high humidity or @ low temperature
- VOC (g/L).....Actual – 70-90
Regulatory – 180-200

PRODUCT BENEFITS

- Environmentally sound, Recycled product
- Excellent adhesion to wood
- Two coat application
- Durable finish
- High quality colorants enhance the wood tone
- Non flammable liquid
- Exceptional UV resistant and stable
- Water repellent
- Made in Canada

PACKAGING

Available in 1 and 5 US gallon plastic containers.

FORMULAS

Sansin Eco2 Exterior is available in Lava, Charcoal and Adobe as well as a wood tone color Nectar on a limited basis.

CHARACTERISTICS

- Form and Appearance Liquid
- Appearance on wood Satin
- Coloring..... Standard
- Odor Low
- Specific Gravity (g/cm3)..... 1.00-1.03
- Density (lbs/gall) 8.3-8.4
- pH 8.0-8.5
- Viscosity, #2 Zahn Cup..... 13-20 sec
- Solvents Low
- Solid Content 15-20%
- Freezing Point.....-1°C (31°F)
- Diluent..... Water
- Cleanup..... Soap & Water
- Drying Time (To touch) @ 20°C (68°F) ..
..... 40 Minutes
- Drying Time(Between applications) @20°C (68°F)4 hours
- Wet Film Thickness.....4 Wet Mills/USgal

PREPARATION

- Inspect wood surfaces for defects
- Make necessary repairs
- Existing coating or sealant should be removed for best results
- Sand entire surface using 60 grit random orbital sander
- Surface must be clean, free from dirt, dust, grease and wax.

APPLICATION METHODS

- Brushing
- Flood coating
- Spraying, hand or airless spraying

WORKING PROCEDURE

- Stir well before and during application
- Spray application is preferred using conventional spray equipment
- Brush out any puddles and runs if necessary
- Do not overwork Sansin Eco2 Exterior as it is fast drying
- Do not apply in heat of day or direct sun
- Do not apply on wood that is warm to touch

- Do not apply if rain is expected or in freezing temperatures
 - When using a tinted product be sure to stir well before and during application
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MAINTENANCE

Vertical surfaces require maintenance every 3-6 years. Maintenance is necessary when the surface shows signs of wear, such as fading or erosion. Maintaining your wood on a regular basis will ensure long-lasting color retention, exceptional dimensional stabilization and effective water repellency. Periodically, clean the wood surface with a power washer or Sansin Multi-Wash to remove dirt and residue. How frequently maintenance coats are required will depend on the quality of prior preparation, quality of application and weather exposure levels. If fading or erosion is evident, prepare wood by using a power washer to lightly clean the wood surface; or use Sansin Multi-Wash. Then re-apply one maintenance coat of Sansin Eco2 Exterior according to instructions. Exposure, workmanship and color will affect the performance of the coating.

STORAGE

Shelf life when stored in ideal conditions is 1 year. Store at temperatures of between + 10°C and + 30°C (50°F and 86°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.

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CONDITIONS OF SALE

The only obligation of the manufacturer and seller shall be to replace such quantity of Sansin product that is proven to be defective. Proof of purchase is required. Seller or manufacturer shall not be liable for any loss or damage connected with the use and/or handling of this product. All labor costs are specifically excluded. User should determine suitability of product for the intended use before application. User assumes all risk and liability in connection therewith. This warranty is expressly made in lieu of any and all other rights, warranties, conditions and remedies, express or implied, including but not limited to any implied warranty or condition of merchantability, fitness for a particular purpose, and any warranty or condition arising out of a course of dealing, a custom or usage of trade. If any distributor or seller of product offers warranties or remedies which differ from those offered by Sansin, Sansin accepts no responsibilities for such warranties or remedies.

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