

Eco2 Exterior: 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 rich and attractive protective finish for wood.

FEATURES

- Environmentally sound
- Recycled material
- Excellent adhesion to wood
- Two coat application
- Durable finish
- High quality colorants enhance the wood tone
- Non flammable liquid
- Exceptional UV resistance and stability
- Water repellent

IMPORTANT

Product Data Sheets are based on "ideal" work conditions. Due to wood variability and varying environmental conditions, it is strongly recommended that the end-user needs to determine that the application conditions, coating product system, and techniques are suitable to reach the desired results. Please see Conditions of Sale.

APPLICATIONS

- Vertical exterior wood surfaces such as siding, fences and fascia.

FORMULAS

Sansin Eco2 Exterior is available in Lava & Charcoal colors. (See reverse).

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

PACKAGING

Available in 5 US gallon plastic containers.

PREPARATION

PREPARATION IS KEY TO A SUCCESSFUL PROJECT

- 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.



PRESSURE WASHING 3000 PSI



FINISH SANDING #60-#80 GRIT

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

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.

ECO²

ENVIRO STAIN[®]



2
COATS



HIGH
DURABILITY



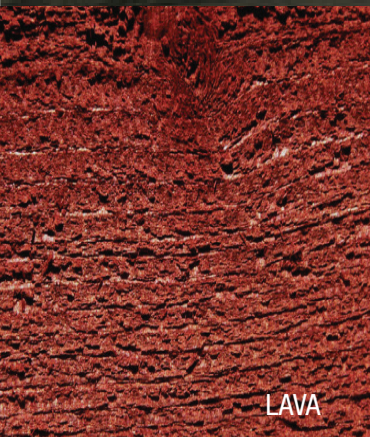
UV
RESISTANT



ECO
FRIENDLY



ECO²



LAVA



CHARCOAL

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. The information contained in this document is given in good faith based on our current knowledge. The use of the product is beyond the control of The Sansin Corporation and no guarantees, expressed or implied, is made as to the result to be obtained if not used in accordance with the published Directions for Use. The Sansin Corporation does not assume any legal responsibility for use or reliance on same. This information must on no account be used as a substitute for necessary field tests, which alone can ensure that the product is suitable for the expected use. Before using any product, read its label.

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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