

Protect-a-Cut: Ultra-low VOC, ready to use, water resistant protective coating designed specially for application to the cut ends of Pressure Treated Lumber. Protect-a-Cut is formulated to match Green, Gray and Brown Pressure Treated Wood or available in Clear for untreated natural wood end cut surfaces. Provides broad spectrum protection against wood rot.

FEATURES

- Environmentally friendly
- Ultra low VOC
- Provides broad spectrum protection against wood rot
- Improves dimensional stability
- Non-flammable
- Water-borne formulation
- Water repellent system
- Soap and water clean-up

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

Recommended for use on above ground, exterior, end grain wood surfaces.

CHARACTERISTICS

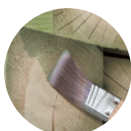
- Form & Appearance.....Translucent Liquid
- Appearance on Wood.....Semi Transparent
- Gloss.....Low Lustre
- Odor.....Ammonia
- Specific Gravity (g/cm³).....1.00-1.02
- pH.....8.5-9.5
- Viscosity.....Low viscosity 15-20 sec. Z#2
- Solvents.....Low
- Solid Content......5%
- Freezing Point.....1°C (31°F)
- Diluent.....Water
- Clean-up.....Soap & Water
- Drying time (to touch) @ 21°C and 50% relative humidity30 Mins. Max
- Longer drying time needed in humidity or at low temperature conditions
- Coverage variable depending upon absorption.....150-200 sq.ft./US gal.
- VOC (g/L).....<5 g/L (as per US EPA Method 24)

CLEAR



FOR ALL PRESSURE
TREATED END CUTS

GREEN



FOR GREEN PRESSURE
TREATED END CUTS

BROWN



FOR BROWN PRESSURE
TREATED END CUTS

GRAY



FOR GRAY PRESSURE
TREATED END CUTS

PACKAGING

Available in quarts.

PREPARATION

PREPARATION IS KEY TO A SUCCESSFUL PROJECT

- Apply to freshly cut end grain.

APPLICATION METHODS

- Always flood the surface to the point of saturation.
- Dipping – dip for up to 30 seconds in tray after cutting.
- Brushing.
- Spraying – hand or automated spraying (low pressure or airless).

WORKING PROCEDURE

- Stir well before and during the application process.
- Test formula on an inconspicuous wood surface to ensure proper color and penetration.
- Apply in proper conditions with an ideal temperature of 21°C (70°F) and relative humidity of approximately 50%.
- Do not apply if rain or near freezing temperatures are expected.
- Do not apply on wood that is warm to touch.
- Apply to fresh cut ends where bare untreated wood is exposed.
- Saturate the cut ends of the wood by brush or dip application.
- Allow to dry.
- Apply a second coat within 1 hour if extra protection is desired.

MAINTENANCE

End grain surfaces seldom require maintenance. Maintenance is necessary when the surface shows signs of wear, such as moisture absorption. 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 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 Protect-a-Cut according to instructions. Exposure, workmanship and color will affect the performance of the coating.

STORAGE

Shelf life of non-opened containers when stored in ideal conditions is 2 years. Store at temperatures of between +10°C and +30°C (50°F and 86°F). Keep containers tightly closed. Do not allow to freeze.

PROTECT-A-CUT



1-2
COATS

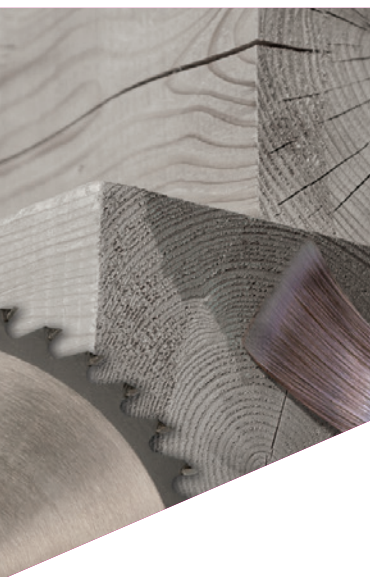
UV
RESISTANT

ECO
FRIENDLY



SANSIN™

PROTECT-A-CUT



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 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, are 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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