

STIX Timber Care & Maintenance

FINISHING REQUIREMENTS: STIX Engineered Hollow Timber is manufactured from kiln-dried wood and <u>must be top</u> <u>coated</u> with an exterior coating system in accordance with the following specifications to fulfill safety requirements. We recommend 2-3 topcoats, applied as soon as possible, and within <u>10 days of installation</u>. Please follow the coating manufacturer's application and maintenance instructions – Paint all exposed surfaces including drip edges.

GENERAL INFORMATION: Paint performance is dependent upon the quality and quantity of paint applied, and the conditions under which it is applied. Low-quality paint and/or thinly applied paint tend to last for a relatively short time, resulting in discoloration, premature fading, inadequate substrate protection, and frequent repainting – sometimes as often as every year or two. Top-quality paint, applied in sufficient quantity, will provide the best performance with minimum maintenance. Follow coating manufacturer recommendations when selecting and applying paint.

SURFACE PREPARATION: The surface must be free of dust, dirt, mildew, and other foreign materials before painting. If any excess glue is seen along the joints, remove it by carefully sanding before applying a topcoat. Allow the surface to completely dry before painting.

PAINT/SEALER/STAIN SELECTION: For best results always use high-quality water or oil-based sealers, and if you want to enhance the wood, a stain, or 2-in-1 wood sealer and stain can also be used. When coating with a paint color, use satin/semi-gloss or full-gloss exterior acrylic latex or a satin/semi-gloss. Semi-gloss or full gloss finishes tend to perform better than flat finishes. Note: Some systems may require the application of a designated primer and topcoat combination.

<u>DO NOT USE THE FOLLOWING COATINGS:</u> Shake and shingle paints, Vinyl acrylic paint, Flat oil paint, Vinyl acetate paint, Vinyl acetate/ co-polymer paint.

PAINT APPLICATION: Always follow the manufacturer's recommendations for the application/maintenance of field-applied paints.

- 1. Prime and paint all field-cut exterior edges using high-quality exterior oil or acrylic latex primer formulated for wood, or a primer recommended by the paint manufacturer.
- 2. All exposed surfaces including the bottom edge must be well coated. Because of its location, the bottom edge is often not adequately protected with paint. Inadequate coverage of the bottom edge may result in paint failure or premature degradation.
- 3. STIX Engineered Hollow Timber <u>must be finished with two coats of paint within 10 days after installation</u>.
- 4. Most coatings can be applied with a brush, roller, pad, or spray. The brush application method tends to apply the most paint per coat; spraying tends to apply the least per coat.
- 5. The STIX Engineered Hollow Timber surface temperature must not be less than 50 degrees for 24 hours following the application of water-based paint. Paint performance problems can be avoided by not applying paint in the evenings of cool spring and fall days when heavy dew can form before the surface of the paint has thoroughly dried. Allow at least 2 hours for the paint to dry before sunset. Likewise, painting in the morning should not begin until after the dew has had time to evaporate. Water absorption problems and major finish failures can occur with some latex paints when applied under these conditions.

Wild Hog Products is not responsible for the performance of field-applied finishes. Finish performance is dependent upon coating quality and application methods which are factors controlled by the finish manufacturer and the applicator. If you require additional information please contact Wild Hog Products directly at: 888.246.4463.