



Technical data sheet

EXTERIOR TRANSLUCENT FINISH TPO-005 to TPO-040

DESCRIPTION

Saman Exterior Translucent Finish is a one-coat high quality translucent finish for use on a variety of properly prepared exterior wood surfaces such as decks, siding, fences and outdoor furniture.

- ready to use and easy to apply
- good wood surface penetration
- enhances the natural beauty of wood
- provides UV protection
- water repellent
- low VOC content

PRODUCT SPECIFICATIONS

Solids: 81 ± 1% (by weight); 79 ± 2% (by volume)

Viscosity: not available

Density: 0.93-0.95 kg/l

Drying times: dry to touch after 6-8 hours at 20 °C (68 °F) and 50% relative humidity, 24-48 hours before foot traffic, 72 hours for full cure

Coverage: up to 600 sq. ft. per gallon (56 sq. m per 3.78 l)

VOC: 163 -178 g/l

Gloss levels: matt-satin

Recommended applicators: natural bristle brush

Clean up: Clean applicator and equipment with mineral spirits immediately after use.

Storage: Store in a cool, dry place. KEEP OUT OF REACH OF CHILDREN.

Shelf life: at least 1 year in a well closed container.

APPLICATION

For best results, the wood humidity should be lower than 15%; temperature: 12 to 25 °C (45 to 77 °F) (ideal 20 °C ± 5 °C or 68 °F ± 9 °F); relative humidity between 15 and 50%. Do not apply under direct sunlight, on a warm surface or during windy conditions. Do not apply if lower temperatures, rain or dew are expected within 12 hours.

1. Surfaces must be clean, solid, dry and free from dust, dirt, mildew, chalking, pre-existing finishes, and other foreign substances, contaminants and natural extractives.
2. Sand evenly using 80 grit sandpaper and dust off the surface.
3. Stir thoroughly the product before and during application. In opened containers, remove any skin that may have formed on the product before mixing.
4. Lightly saturate the surface and be sure to eliminate puddles and evenly distribute the finish. To prevent lap marks, apply to only a few boards at a time keeping a wet edge. **Avoid applying finish too heavily. One coat application.**
5. Wait 72 hours before replacing furniture on the deck.

Soak used rags in water immediately after use to prevent spontaneous combustion.

To the best of our knowledge, the information contained herein is accurate. Since conditions and methods are beyond our control, no warranty is expressed or implied as for the final result. The user is advised to access the suitability of the product on a test area before application.