



PRODUCT INFORMATION

#1300T Reflective White Plastic



- Description:** #1300T Reflective White Plastic is a liquid elastomeric coating formulated to cure to a reflective white, tough, flexible waterproof membrane. White Plastic is an emulsion product with exceptionally high thermal emittance. The cured membrane has excellent tensile, elongation, flexibility and recovery properties. White Plastic quality products for roofing and waterproofing have been time tested since 1975.
- Product Uses:** #1300T Reflective White Plastic is used primarily as a top coat for the White Plastic Roof system and the Metal Building Repair Roof system when a reflective surface is desired.
- Surface Preparation:** Surface to be coated must be clean, dry and free of dirt, oil, grease or any contaminant that would adversely affect adhesion. When recovering existing roof surfaces make sure surface is sound and does not have any moisture trapped in the substrate or insulation.
- Tinting:** Universal colorants may be added to obtain desired color.
- Application:** Brush, roller or heavy-duty airless spray equipment may be used. Apply at rate of 100 sq. ft. per gallon. Two or more coats are required for waterproofing and roofing applications. Polyester roofing fabrics are recommended on all roof applications. A .031 reversaclean tip is recommended.
- Clean up:** Tools may be cleaned immediately after use with detergent and water.
- Viscosity:** 2400 CPS><
- Thinning:** Thinning of product is not recommended, although, if necessary stir in a small amount of water.
- Dry Time:** Temperature and humidity affect the curing time. Cooler temperatures and high humidity will extend the curing time. Allow at least 24 hours before recoating. Consider all variables that affect curing to determine how long to wait before recoating. Be cautious not to coat too soon and therefore trap moisture between coats. Do not apply below 50 degrees F or if temperature will fall below freezing during curing process. Do not apply if it will rain within 24 hours.
- Flash Point:** Not determined (aqueous system).
- Weight/Gallon:** 10.8><
- Test:** Thermal Emittance .91 and Solar Reflectance .84.
Class A and Class B Fire.
- Caution:** Keep out of reach of children. Close container after each use. Avoid prolonged contact with skin or breathing of spray mist. Do not take internally. Use adequate ventilation. Do not apply if it will rain within 24 hours.
- Packaging:**
- | | Per Case | Approx. Wt. |
|----------|----------|-------------|
| 5 Gallon | Single | 58 lbs. |
| 1 Gallon | 4 | 45 lbs. |