

**WT-103**  
**PRODUCT DATA SHEET**  
**FLAME RETARDANT**  
**CLEAR FLAT COATING**



**WT-103** is a Class B (Class 2) interior, intumescent, clear flat water-based coating for application over wood. WT-103 may also be used for application over other decorative materials when tested by applicator.

**TECHNICAL DATA:**

- Consistency of paint. Clear, flat coating.
- Apply two coats of WT-103 at the rate of 200 square feet per gallon. One gallon covers 100 square feet of useable product in two coats.
- Weight is 60 lbs. per 5-gallon pail.
- Store between 40°-80°F. Do not freeze. Closed containers exposed to heat may rupture due to pressure.
- Shelf life is two years if stored properly. Once container is opened, chemical must be used completely.
- Do not add water or change chemical composition in any way.
- May be tinted with any water-soluble dispersible tint.

**APPROVALS:**

California State Fire Marshal #C-10005, ASTM E84, Meets ANS No. 2.5, NFPA 255, UL No. 723, UBC 42.1  
Previously Approved ICBO #3656

**APPLICATION INSTRUCTIONS:**

Users of this product must determine the suitability of this product for its intended use.

- Prepare substrate by sanding and removing any silicone or oil-based coating that may be on wood. WT-103 may not adhere to a surface that has not been properly prepared.
- Applicator must wear paint gloves, goggles and respirator.
- WT-103 must be mixed well.
- Apply WT-103 using an air, airless spray, brush or roller. Each gallon contains 100 square feet of usable product. Apply at the rate of 1 gallon per 200 square feet in two coats (1 gallon per 100 square feet). If using an airless, use a 15-17 size spray tip. Cover all exposed areas.
- Allow first coat to completely dry before applying second coat.

**CLEAN-UP:**

WT-103 can be cleaned up with soap and water.

**CAUTION:**

Keep out of reach of children. Do not ingest. Call physician if swallowed. Clean with soap and water all contacted areas.

**WARRANTY AND DISCLAIMER**

Use only as directed. Sellers and Manufacturers only obligation shall be to replace such quantity of the product proved to be defective. Neither seller nor manufacturer shall be liable for any injury, loss or damage, direct or consequential, arising out of the use of or inability to use the product. Before using, user should determine the suitability of the product for its intended use. The user assumes all risk and liability whatsoever in connection therewith. Any statement or recommendation not contained herein shall have no force or effect unless contained in an agreement signed by officers of seller and manufacturer. Deterioration of coatings applied to interior finishes can occur due to atmospheric conditions, repeated cleaning of the surface or painting over applied coatings. Fire Retardants shall possess the desired degree of permanency and shall be maintained so as to retain the effectiveness of the treatment under the service conditions encountered in actual use. Periodic testing is recommended.

10/2018