



Exterior

Dual Dispersion Toned Finishes

2254X Series

**Product Description:**

This product can be used on multiple wood surfaces including dense hardwoods such as mahogany, teak and fir. This product should be applied over new wood. This product resists cracking, peeling and blistering. Meets federal specification TT-W572B par 3.7 for water repellency.

**Recommended Use:**

For Hardwood, Pressure Treated, Conventional and Exotic Hardwoods / Sun Decks / Wood Screening / Patios / Siding / Fencing / Benches / Walkways / Porches / Outdoor Furniture / Railings and Posts / Pool and Garden Enclosures

**Application:**

WARNING! If you scrape, sand or remove old paint from any surface, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH-approved respirator to control lead exposure. Carefully clean up with a wet mop or HEPA vacuum. Before you start, find out how to protect yourself and your family by contacting the U.S. EPA/Lead Information Hotline at 1-800-424-LEAD (5323) or log on to [www.epa.gov/lead](http://www.epa.gov/lead). This product is of proper consistency as packaged is to be applied without thinning under normal environmental application conditions.

**Surface Preparation:**

Surfaces must be thoroughly dry to allow penetration. Surfaces must be clean and free from all other coatings that may prevent penetration. Always test a small area before application to the entire surface. All mildewed areas should be cleaned with Storm System All Surface Mold & Mildew Stain Remover. New pressure treated wood should be scrubbed with Storm System All Surface Cleaner to remove all surface deposits. Rinse thoroughly and allow to dry.

**Application:**

Stir thoroughly until all pigments are fully incorporated into the liquid. Additional light stirring may be necessary during application. This product can be applied by synthetic brush, roller or spray. Clean brushes and equipment with soap and water and remove spatter immediately after completion of job. NOTE: For decks, use Storm System CATEGORY 1 100% Acrylic Top Coat #11550 for longer life and greater durability.

**Architectural Specifications:**

•Unfinished Wood Decks, Siding, Rails, Posts, Fences, Patios, Screening and Outdoor Furniture;  
1 Coat Storm System Dual Dispersion Toned Finishes #2254X

Note: New pressure treated wood must be thoroughly scrubbed with Storm System All Surface Cleaner, rinsed clean and allowed to dry completely before finishing. Do not use interchangeably on the same substrate with other Storm System products as you may note differences in appearance. Appearance varies with different species of wood. Samples should be tested on the actual wood being used to insure an acceptable appearance.

**Precautions:**

DO NOT use over previously painted, solid stained or varnished surfaces. Temperatures of both air and surface should be at least 50°F (10°C) during application and drying time. Do not apply in hot sunlight or if wet weather is expected within 48 hours. Surfaces are slippery when wet. Use caution when walking on wet surfaces during application.

**Safety Information:**

Avoid contact with skin. Use only with adequate ventilation. Keep out of reach of children. Protect from freezing. Do not take internally. Close container after each use.  
First Aid: If swallowed, do not induce vomiting. Call a physician immediately.

\*Specification data is given for No. 22541 Cedar, 22542 Natural, 22543 Red Mahogany, 22544 Mahogany Flame, 22545 Butternut, 22546 Teak, 22547 Dark Oak

**Product Specifications:**

**Type:** Acrylic/Alkyd Dispersion\*  
**Exposure:** Exterior  
**Specular Gloss:** N/A@ 60° ±2  
**Volume Solids:** 23.0 % ±2  
**Solids by Weight:** 30.7 % ±2  
**Vehicle:** 90.5 % ±2  
**Pigment:** 9.5 % ±2  
**Dry Film Thickness:** 1.0 mills  
**Viscosity @ 77 °F:** 80 KU ±5  
**Maximum VOC:** 100 g/liter  
**Flash Pt °F:** Non-combustible  
**Thinner:** Water  
**Clean Up:** Soap & Water

**Available Colors and Bases:**

Natural Cedar  
Red Mahogany Mahogany Flame  
Butternut Teak  
Dark Oak

**Available Package Sizes:**

Quart Gallon 5 Gallon

(Weight Per Gallon: 9.3 lbs. ± .5 lb)

**Drying Times:**

**To Touch:** 4 hrs.  
**To Handle:** 4-6 hrs.  
**To Recoat:** 8 hrs.  
(@ 70-77 °F, 50% R.H.)

**Surface Spread Rate:**

**Smooth:** 200-400 s.f./gal.  
**Porous:** 150-350 s.f./gal.  
(Spray Application is 50% of above)

**Tools and Equipment:**

**Brush -**  
Synthetic  
  
**Roller -**  
Synthetic  
Medium Nap  
  
**Airless Spray -**  
.011 to .013