

Terra Tech Molecular Coatings and Sealers

WOOD COAT



Surface protection now takes a technological leap forward with TERRA TECH HIGH PERFORMANCE WOOD COAT.

WOOD SURFACES NEED PROTECTION.

The sun and the elements attack surfaces constantly. Traditional coating methods have become less and less effective and use adhesives which then peel, flake and bubble

WOOD COAT utilizes new molecular science and nanotechnology to create a covalent and ionic bond with the substrate. This eliminates voids and forms an entirely new clear surface, which provides superior resistance to water damage and food and beverage stains.

WOOD COAT is best used as a final protective coat over sealed, stained, or painted wood. Wood Coat is ideal for cabinetry, furniture, moldings, wood boat rails, or pre-finishing wood floor planks prior to installation. Wood Coat can be sprayed on, rolled on, or brushed on, and requires only one coat.

Available in Gloss, Satin or Matte.



Museum hallway gloss finish

- Easy to Apply
- Lasts Longer
- Works Better
- Cost-Effective
- Under 100 VOCs
- Acid Resistant
- Non-conductive
- UV Stable
- Thin & Lightweight
- Repels Water & Dirt
- Creates Non-Toxic New Surface
- Cleans Easily Without Harsh Chemicals
- Graffiti Protection

TERRA TECH WOOD COAT TEST

As a test of the protective capabilities of Wood Coat, Ketchup, Balsamic Vinaigrette, Lemon Juice, Red Wine and a Black Permanent Marker mark were put on a Terra Tech Wood Coated wood block. All cleaned off easily without leaving any damage to the surface.

COVERAGE: 400-525 sq. ft./gal Apply at 3-4 mils WFT

SURFACE PREP: Surface must be clean, dry, and in sound condition. Remove all oil, dust, grease, dirt, other foreign matter and silicone. Use Neutral cleaner. Lightly sand surface with 220 grit sandpaper to achieve a mechanical anchor.

APPLICATION: Mix 1:1, equal parts with Part B, Terra Tech Catalyst. Brush on, Roll on, or Spray on.

DRY TIME: (@ 77 F, 50% RH):
(higher humidity speeds dry time)
Touch: 2-3 hour • Through: 3-5 hours
Full Cure: 7 Days

CLEAN UP: Clean tools and equipment immediately with acetone, as once coating dries, it cannot be cleaned off with acetone.

MAINTENANCE: Wash periodically with plain water. Use mild cleansers to remove graffiti.

ASTM C1353-09

Wood Coat scored an average of 39.11 on the Taber Abraser test, scoring higher in resistance to wear than granite.

PROP 65

Wood Coat contains no known carcinogens under Proposition 65, California's Drinking Water and Toxic Enforcement Act of 1986.

SCAQMDC

Wood Coat contains less than 100 g/L VOC and exceeds SCAQMD Rule 1113 requirements, the highest air quality control standards in the country.

