



WOOD SHIELD PRODUCT DATA SHEET

OVERVIEW

DryWired® Wood Shield is a non-toxic, water-based protective coating solution for natural wood surfaces. This eco-friendly coating provides an invisible shield against water and oil creating a stain resistant surface. DryWired Wood Shield, unlike other protective wood products, does not change the appearance, feel, or breathability of the surface. Allowing the wood to maintain breathability permits moisture to evaporate from the wood, preventing the wood from rotting. Wood Shield eliminates the need for chemical wood cleaners by demonstrating self-cleaning properties with the use of only water. Wood Shield has a variety of applications including: wood structures, construction lumber, indoor/outdoor furniture and fencing.

USES:

- ▶ Sandalwood
- ▶ Birch
- ▶ Cedar
- ▶ Oak
- ▶ Redwood
- ▶ Wicker
- ▶ Straw
- ▶ Bamboo

FEATURES

- ▶ Water repellent
- ▶ Oil repellent
- ▶ Stain Resistant
- ▶ UV Stable
- ▶ Easy-to-clean
- ▶ Does not alter appearance
- ▶ Maintains natural feel of the substrate
- ▶ Breathable

APPLICATION AND STORAGE

Surface Preparation: Ensure a clean, dry surface before application.

Application: Completely wet substrate by spray application.

Dry/cure time: This coating completely adheres to the surface after 24 hours. The coating will only exhibit the hydrophobic property after this curing period.

Coverage: 70-300 mL/m² depending on the absorbency of the substrate.

Storage: 2 year unopened shelf life. (3°C to 30°C).

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9606 S. SANTA MONICA BLVD. BEVERLY HILLS, CA 90210 | T: 323.581.8181 | F: 310.855.1208
WWW.DRYWIRED.COM