

# ultra

# Product #625 Longest Lasting Wood Sealer & Water Repellent Technical Data Sheet

WOOD Rx ultra combines the superior durability characteristics of our original WOOD Rx formulation with new and improved application and wear properties. WOOD Rx ultra spreads effortlessly and evenly and its unique formulation resists the lapping characteristics inherent in most transparent wood sealers. The ultra formulation also exhibits uniform wear characteristics which makes maintaining wood quick and easy. This silicone modified acrylic formulation resists moisture penetration, retards the aging (silvering) process of new wood and contains an increased level of fungicide which resists mildew growth in the harshest climates. WOOD Rx ultra is the best prescription for wood protection.

### **RECOMMENDED USES:**

For use on virtually all properly prepared, exterior wood surfaces such as decks, docks, sidings, specialty hardwoods, pressure treated lumber, garden furniture, playhouses and log/timber frame homes. Do not apply over previously painted or stained wood surfaces without proper preparation. New pressure treated wood should weather for six months prior to applying WOOD Rx. Contact an INSECO representative for detailed specifications.

# **SURFACE PREPARATION:**

- 1. Apply a solution of 1 part household bleach or bleach alternative, 1 part dishwashing soap and 4 parts water.
- 2. Scrub and/or pressure wash as necessary to remove any surface contaminants.
- 3. Apply a test sample of WOOD Rx *ultra* to insure proper adhesion and an appealing appearance. If beading or crawling occurs, contact INSECO prior to applying.

# **APPLICATION:**

- 1. Stir **WOOD Rx** ultra thoroughly before use.
- 2. Apply with a brush, roller, foam pad, pump garden sprayer or airless sprayer
- 3. Saturate the entire surface but avoid puddling.
- 4. Resists lapping but working with wet edge and back brushing is recommended.
- 5. Apply 1-2 coats as required to achieve a uniform appearance. Two coats are recommended for maximum performance. Allow 1-2 hours between coats.
- 6. WOOD Rx ultra may be applied to damp or dry wood.

Do not apply if the threat of rain exists. Keep from freezing. Do not use if temperature is below 40 degrees F.

# **RECOMMENDED THINNER:**

WOOD Rx *ultra* does not require thinning and should be used as is, directly from the container.

# **TECHNICAL DATA:**

Finish: Matte

Vehicle Type: Silicone Modified Acrylic

**Solvent Type:** Water

% Solids By Weight: 19% +/- 2% % Solids By Volume: 17% +/- 2%

Viscosity @ 75 deg. F (24 deg. C): Waterlike

**Density:** 8.5 lbs. Per gallon **V.O.C.:** Less than 50 g/l

Estimated Dry Time: Touch 30 minutes. Recoat 1-2 hours. Foot traffic 12 hours.

Flash Point, Minimum: Not Flammable

Flame Spread: Class A rating on non-combustible substratum

## Clean Up:

Clean up drips and spills immediately using a damp cloth. Clean tools and equipment with soap and fresh water.

Recommended Dry Film Thickness Per Coat: WOOD Rx ultra is designed to penetrate and seal.

**Coverage (Theoretical):** Coverage will depend on porosity and contour of the surface being coated. Coverage typically averages 400 square feet per gallon. Two coats are always recommended for maximum performance.

#### **RESISTANCE TO:**

Weather/UV :Excellent
Moisture Penetration :Excellent
Peeling/Flaking/Blistering :Excellent
Mildew :Excellent

# CAUTION: KEEP OUT OF REACH OF CHILDREN!

WARNING! If you scrape, sand or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear an NIOSH-approved respirator to control lead exposure. Carefully clean up with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

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