

Tinted Waterproofer

Vertical & Horizontal Surfaces

TECHNICAL DATA SHEET

Silane / Siloxane water repellent provides protection from mold, mildew, and efflorescence. Clear long lasting formula designed to seal wood, concrete, and masonry surfaces.



Rainguard® Tinted Waterproofer

Product Codes

TINT	Golden Honey	TPC-0113
	Natural Brown	TPC-0114
	Rustic Redwood	TPC-0115
	Cedar Brown	TPC-0117

Description

Rainguard Tinted Waterproofer is a solvent wood and masonry stain. It is specially formulated with a unique blend of resins and water repellent additives to provide a uniform finish, without that heavy painted look. In addition, this product provides superior water repellency that will enhance and extend the life of the surface it is applied.

This product comes in four factory colors and can be custom formulated for the uniqueness of your application. It's intergrated water-repellency keeping moisture out and protects against warping, checking, and mildew. One coat is all that's needed. Rainguard Tinted Waterproofer will darken the surface slightly, leaving a flat and translucent finish. the finish slowly weathers, with time to a natural wood hue depending upon the color of product chosen and the particular wood type on which it was applied. Tinted Waterproofer is a solvent free, 100% active solid, repellent. Tinted Waterproofer self emulsifies to form a high performance and deep penetrating, alkali resistant water repellent emulsion. When applied, Tinted Waterproofer forms a long-chain water repellent barrier deep within the masonry surface. This hydrophobic barrier repels water yet remains highly vapor permeable and allows moisture to escape. Tinted Waterproofer performance is not affected by weathering, UV light or wind driven rain.

MICRO-LOK creates a micro-molecular chemical and mechanical bond between the water-repellent

chemicals and the substrate. Tinted Waterproofer penetrates deep into the applied surfaces to provide long lasting and virtually indestructible water repellent protection that is not affected by weather or sunlight. Helps prevent spalling and cracking caused by freeze thaw cycles. Helps prevent chloride ion intrusion and efflorescence.

Features

- Exclusive Micro-Lok formulations
- Mold and mildew inhibitor
- Protection not affected by weathering or UV light
- Single or multiple coat application
- V.O.C. compliant
- Contains no known carcinogens
- Maintenance free
- Breathable- does not trap moisture
- Can be used in cold temperature applications
- UV protectant

How to Apply

1. Waterproofer should be applied using lowpressure airless spray equipment, or bug spray equipment.
2. Avoid atomizing material by using a spray tip size of .035 to .051. Spray head should be held 8 to 12 inches from the surface so that the flood coat runs down the wall approximately 6-12 inches below the point of application.
3. Avoid application in windy weather.
4. Trigger gun off at the end of each pass to avoid using excessive materials. Stop all applications only at corners, joints, seams or edges.
5. **Multiple coats may be applied.**





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Precautions & Limitations

All surfaces to be coated should be clean of any dirt and grime, efflorescence, lime run, form oils and release agents, grease, mud, excess mortar, and mold and mildew, etc. All cracks should be pointed or caulked. All voids, beeholes, masonry surface defects and openings such as conduits, pipes, drains, door frames, vents, air conditioner openings, electrical openings, control joints, or any dissimilar materials should be repaired using urethane or other approved patching.

Do not apply to surfaces if moisture content is greater than 25% as measured with an electronic moisture meter. Do not apply materials in climates where freezing temperatures have existed prior to application, allow adequate time for surfaces to thaw. Establish that air, surface and material temperatures are above 40°F (4.4°C) and at least 5°F above the dew point prior to painting. Do not apply at temperatures below 40°F or when temperatures are expected to drop below 40°F within 48 hours. Do not apply if relative humidity is greater than 90%.

Use material in a well ventilated area. Protect shrubbery and other plants with drop cloths. Protect automobiles and all other areas not to be coated from over-spray. Remove over-spray from any windows, automobiles, metal etc. as soon as possible should it occur. To prevent permanent staining, clean spills or leaks in a timely manner.

Store materials in a well-protected area at 45°-90°F. Avoid freezing temperatures, direct sunlight, & moisture. Keep away from heat sources.

Test Panel

Always apply material to a mock wall or test panel. Test wall or actual surface area to determine acceptable color, surface porosity, application rates and methods before starting application.

Concentrate Dilution

Add clean water to concentrate ONLY if product is Ready To Use - DO NOT DILUTE

Substrate	Sq Ft / Gallon
CMU Precision Block	60-70
Split Faced Block	50-70
Scored/Fluted	65-80
Lightweight Block	40-55
Clay Brick	125-150
Stucco	100-150
Concrete (Horizontal & Vertical)	125-150
Adobe Block	70-90
Clay Block	50-60
EIFS	80-120
Wood	300

Technical Data	
Material Type	Silane/Siloxane
Active Content	100%
Volume Solids	40%
Odor	Slight Ammonia
V.O.C.	<15 g/L V.O.C. Compliant
Flash Point	Non-Flammable
pH Value	Approx. 12.5
Viscosity	9.6 Seconds No. 4 Ford Cup
Weight	Approx. 8.7 lbs/ga
Surface Dry/Recoat	Approx. 1 Hour @ 75°F
Full Chemical Cure	Approx. 5-7 Days





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Rainguard Brands, LLC guarantees that this product is free from manufacturing defects and complies with our published specifications. In the event that the buyer proves that the goods received do not conform to these specifications or were defectively manufactured, the buyer's remedies shall be limited to either the return of the goods and repayment of the purchase price or replacement of the defective material at the option of the seller. Rainguard Brands, LLC makes no other warranty, expressed or implied, and all warranties of merchantability and fitness for a particular purpose are hereby disclaimed. Manufacturer or seller shall not be liable for prospective profits or consequential damages resulting from the use of this product. Manufacturer shall not be liable for material used outside of its shelf life. For product dating, please refer to the batch number on the product or contact Rainguard Brands, LLC.

Surface conditions and application variables are out of the control of Rainguard Brands, LLC. As such, the applicator agrees to: Follow recommended application instructions, acknowledge limitations outlined in this technical data sheet, contact the manufacturer in the event there any uncertainties, perform a test panel to confirm fit and finish before any general application. The data on this sheet represents typical values. Since application variables are a major factor in product performance, this information should serve only as a general guide. Rainguard Brands assumes no obligation or liability for use of this information.

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