

# VERMONT NATURAL COATINGS®

## DynaSeal™

### ONE STEP WOOD PROTECTOR

*Dynaseal One Step Wood Sealer's revolutionary new nanotechnology creates a flexible non-film forming breathable protective matrix that penetrates, stabilizes, and weatherizes wood. Protect from mold and mildew stain, airborne black mold and water damage and decay. Dynaseal is a sealer, waterproofer, and primer that provides years of protection with just one coat.*



#### Superior Durability

Premium durability with our innovative DynaSeal formula.



#### Safe For People and Pets

No harsh fumes, low odor, waterbased, low VOCs.



#### Made in the USA

Contains agriculturally sourced and sustainable ingredients.



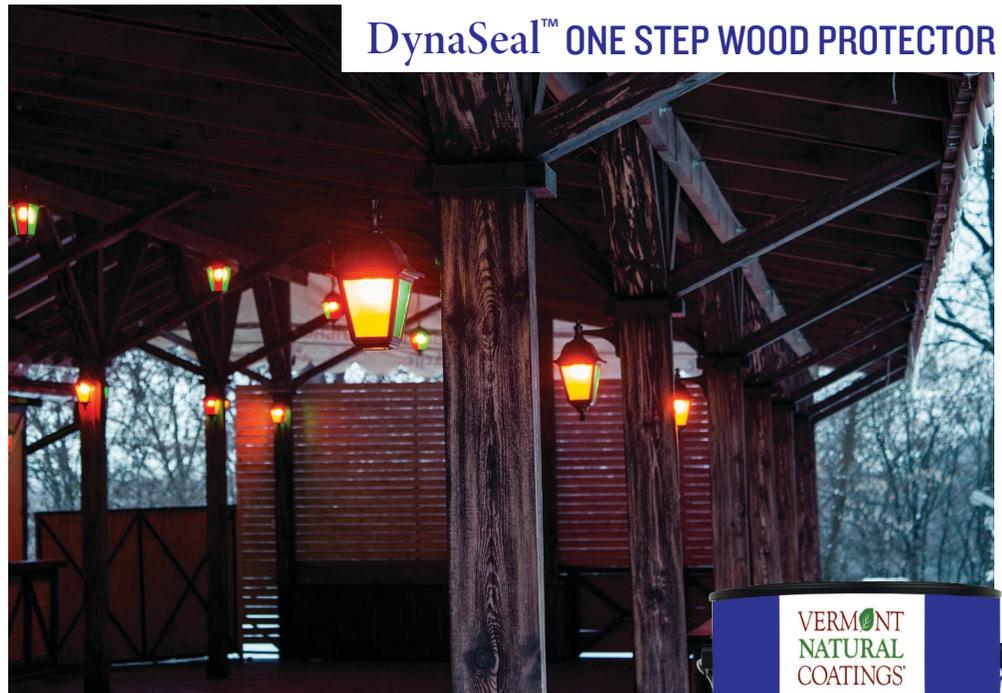
#### Ultra-Low VOCs

Complies with VOC laws in all 50 states and Canada.



#### Green Innovation

Made from the latest in green technology. Carbon neutral.



DynaSeal™ ONE STEP WOOD PROTECTOR

In an industry where toxins are the norm, Vermont Natural Coatings has found a better way. Unlike most sealants that sit on the surface and wear away quickly, requiring reapplication every year or two Dynaseal uses nanoparticle technology to penetrate deep into the substrate. This creates a breathable, flexible barrier that becomes part of the cellular structure, preventing water from seeping in while allowing moisture to escape. Dynaseal One Step Wood Protector is an innovative new product for a changing world, one that places renewed importance on our future. Vermont Natural Coatings: delivering coatings that are safe for people, pets and the planet.



*Durable • Safe • Easy to use*

**Vermont Natural Coatings, Inc**

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# VERMONT NATURAL COATINGS®

## DynaSeal™

### ONE STEP WOOD PROTECTOR

DynaSeal is designed for top coat applications on a wide variety of wood surfaces. Excellent abrasion and mar resistance. Seals to protect against mold and mildew stain and airborne black mold, and provide water resistance.

#### RECOMMENDED USES:

For use on wood siding, walls, fencing, furniture and more. Suitable for indoor and outdoor use.



Available in Gallons and 5 Gallons

- Fights fungal and microbial attack
- Resistant to salts & chlorides
- Ultra low VOCs
- Eco-friendly and non-toxic
- Non film-forming
- Seals and primes wood
- Easy soap & water cleanup
- Fireproof rating: Class B

ULTRA-LOW  
VOC

Durable • Safe • Easy to use

#### PREPARATION AND APPLICATION



**SURFACE PREPARATION:** Surface should be free of dust, dirt, contaminants, oil, grease or additives. Clean surfaces thoroughly with Vermont Natural Coatings Multi-Surface Cleaner before applying Dynaseal One Step Wood Protector. Can be used as a primer or as a standalone one-coat wood sealer. Can be painted over when dry to touch.

#### APPLICATION:

- 1) Stir or shake well prior to use.
- 2) Always test finish on a sample piece of wood to confirm desired appearance. For best results apply when relative humidity is between 40% to 60%. Do not apply if temperature is below 35°F/1.67°C
- 3) Apply with brush, pad, pump-up garden sprayer, air-assisted and or airless sprayer. Use 17 to 19 tip and medium to coarse spray pattern. Brush out any puddles.
- 4) Apply one coat. **If applying two coats, apply second coat while first coat is still damp. Do not sand between coats.**
- 5) Under normal conditions treated wood will be dry and ready for foot traffic in 2-3 hours.

**COVERAGE: One Gallon will cover approximately 200-300 sq. ft. depending on porosity of wood.**  
**VOC ≤ 2 g/L**

#### TECHNICAL DATA

Color in Container	Milky White
Clarity (Dry)	Crystal Clear
Chemical Resistance	No visual defects
VOC	Coating: ≤2 g/L
Solvent	Water
Flash Point	None
Freeze/Thaw Stability	Stable after 3 cycles - Keep from freezing
Pot Life	12 - 18 months from date of manufacture
Dry Time	1-2 hours under normal conditions
Clean Up	Soap and hot water
Odor	Slight odor
Maximum Cure	One week
Coverage	200-300 sq. ft. per gallon

Vermont Natural Coatings, Inc  
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For project ideas and testimonials visit: [www.vermontnaturalcoatings.com](http://www.vermontnaturalcoatings.com)