



# RENEW

## Structures Wood Care's Translucent 100% Clear Acrylic Coating



**NatureOne® Renew** is a superior eco-friendly, colorless, exterior finish. It is designed as a maintenance coat over existing NatureColor® or NatureOne® 100% acrylic exterior three coat protection system, that is in good condition. It is **NOT** for use as a stand-alone application on bare wood, or horizontal surfaces as decks, railings, or outdoor furniture.

### Features and Benefits

- Maintenance application on vertical surfaces only, such as: Wood Siding; Log & Timber, Board & Baton, Channel, Shiplap, Tongue & Groove, Shake panel, and Shake Siding; Fiber Cement board; Wood Doors & Garage Doors, Wood Shutters.
- A *clear* finish for maintaining vertical surfaces that have an existing Structures Wood Care finish, in good condition.
- Dries quickly.
- Naturally breathable. The open film structure allows for natural moisture exchange.
- Excellent initial and long term adhesion due to built-in adhesion promoters.
- UVA/HALS Technology provides the latest UV screening technology.
- Will not darken or change the existing appearance of the wood surface.
- VOC Compliant.
- Provides excellent deflection of the harmful ultraviolet.
- The latest three pronged IV technology works in conjunction with the transparent iron pigmented protection system that is already in place, with the existing Structures Wood Care finish. The existing pigmented protection system is still the major UV component.
- Dry time within two to three hours of application.



**For further information  
visit our web site**

**[www.structureswoodcare.com](http://www.structureswoodcare.com)**

**Or call**

**Toll Free 1- 866-963-4680**



# NatureOne® Renew

## PRODUCT DATA

A superior VOC compliant non-pigmented exterior finish designed as a clear maintenance coat over existing NatureColor® or NatureOne® exterior three-coat protection system. NatureOne® Renew refreshes the pigmented protection system that is already in place on vertical surfaces without darkening the wood.

### Color Range

Clear 300

### Packaging

US Gallons  
US 5 Gallons

### Shelf Life & Storage

Approximately 5 years in an unopened container.  
Keep from freezing.

### Properties

**Viscosity:** 400-450 Cps  
**Density:** 8.69 +/- 0.25 U.S. Gal  
**Solids by Weight:** 38.26% +/- 2%  
**Solid by Volume:** 35.35% +/- 2%  
**Gloss Level:** Satin finish (35-40 G.U.)  
**V.O.C.** 132 g/L – water free  
**UV Protection:** Three pronged protection.  
**Flow:** Good  
**Durability:** Excellent, subject to adequacy of initial application film thickness (approx. 35 microns when dry), timely recoat maintenance, quality of construction, method of application, etc.

**SDS Sheets available at**  
[www.structureswoodcare.com](http://www.structureswoodcare.com)

### Features and Benefits

Non-pigmented.....Designed to provide a clear non-darkening maintenance coat.  
 Micro-porous..... Allows moisture in the wood to escape.  
 UV protection..... Screens the wood from sunlight deterioration through use of three-pronged protection.  
 Adhesion promoters.... Provide excellent adhesion to existing alkyd and water based finishes.  
 Water repellent.....Protects against damage from moisture intrusion.  
 Fungi resistant.....Impedes the growth of wood disfiguring and decaying micro-organisms.  
 Flexible..... Allows for expansion and contraction of the wood.  
 Water based.....Easy clean up with soap and water. Dries quickly.  
 VOC compliant.....Environmentally friendly.

### Where to Use

NatureOne® Renew is used as a clear maintenance coat over **vertical** surfaces that have been coated with NatureColor® or NatureOne® exterior three-coat protection system. This single coat maintenance product restores the original protection system while retaining the same look and color of the wood. Surfaces must be in good condition.

- Sidings – Solid Wood, Composite
- Entry Doors and Garage Doors
- Shakes
- Timbers and Logs
- Trim
- Shutters

**\*Not recommended** on bare wood, fences or horizontal surfaces.

### Surface Preparation

For optimum long-term visual appeal of your natural wood, correct wood surface preparation is of great importance.

Refer to the General Preparation Guide for the suggested mild detergent and water formula to clean your wood surface.

## Coverage

**Varies with wood species and its porosity.**

**Textured/Rough Sawn Wood:**

175-300 sq ft per gal.

**Smooth wood:**

300-400 sq ft per gal.

## Drying Time

Dry in 2 hours.

Low temperatures or high humidity may extend dry times.

## Clean Up

Clean spills and spatters immediately with soap and water.

Clean equipment immediately after use with soap and water.

Remove hardened stain buildup, at the ferrule, by soaking brush in a 50/50 mixture of Simple Green concentrate and water.

Dispose of empty can or unused finish in accordance with state and federal regulations.

## Application Method

1. Do a one coat sample test to ensure satisfaction with results. Apply over vertical surfaces that have been coated with NatureColor® or NatureOne® exterior three coat protection system. Surfaces must be in good condition.
2. Surface must be dry. Do not apply when surface is too hot to touch. Avoid working in the sun.
3. Need to scuff sand with 60-80 grit sandpaper.
4. Stir material thoroughly before and during use.
5. Best results are with a quality nylon polyester brush.  
Airless sprayer application is acceptable, but must be immediately back brushed. Tip: 5-15 to 5-17 Pressure: 1000 to 1500 PSI
6. Generously coat the surface; saturate end grains, nail holes, minor cracks and cavities. Apply as liberally as possible without runs – do not “stretch out” the product. Apply in the direction of the grain. On textured/rough sawn surfaces, thoroughly cross brush to soak the finish into the surface and finish brushing in the direction of the grain. If spraying, spray until the coating runs slightly and then immediately back brush.
7. Avoid lap marks by starting at one end of a given surface area and while maintaining a wet edge, follow through to the opposite end of the surface area.
8. Refer to the NatureOne® Application Guide for details.

## For Best Performance

- Keep material from freezing
- Do not thin or add colorants
- Apply product to vertical surfaces that have been coated with NatureColor® or NatureOne® 100% Acrylic three coat protection system. Surface must be in good condition and have been maintained according to Structures Wood Care’s specs.
- Apply when wood surface moisture is not more than 18%.
- To avoid dirt contamination and cell loss adhesion, coat vertical surfaces within two weeks of surface preparation.
- Stir thoroughly before and during application. Do not shake.
- Apply liberal coats.
- Apply in the direction of the grain.
- Maintain a wet edge.
- Saturate all end grains, nail holes, minor cracks, etc.
- Apply when surface and air temperature are between 50°F and 85°F
- Avoid application when dew or moisture is present.
- Avoid applying finish in the direct sun or when surface is hot to touch.
- Power rinsing your building once a year will clean off the dirt and dust and enhance the performance of the coating.
- Apply your first maintenance coat sooner than later.
- Refer to the Maintaining Stained Wood guide for details.



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