



Recoater

PRODUCT DATA

A proven translucent protective topcoat finish based on a synthesis of alkyd resins, polymers, pigments and fungicidal components formulated to establish and sustain a grain and texture-defining natural new wood appearance to vertical exterior wood.

Color Range

Natural	001
Aged Pine	002
Cedar	003
Teak	004
Chestnut	005
Lodge Brown	006
Grey	007
Mahogany	008

Packaging

US Gallons available in:
All colors

US 5 Gallon available in:
001,002,003,004,005

Shelf Life & Storage

Approximately 5 years in an unopened container.

Keep from freezing

Properties

Viscosity - 55-60 Krebs Units/25 C. (77 F.)

Density - 7.48-7.60 lbs. +/- 0.1 U.S. Gal.

Solids by Weight - 45%

Solids by Volume - 36%

Gloss Level - Satin Finish

V.O.C. - Less than 4.2 lbs/gal., 498 g/L - water free

UV Protection: UV Filter Technology
Translucent iron oxide pigments

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.

Features and Benefits

TranslucentEnsures optimum visibility of the wood grain, enhances and highlights the natural beauty of the wood.

Micro-porous..... Allows moisture in the wood to escape.

UV protection..... Screens the wood from sunlight deterioration through use of UV absorbers and iron oxide pigments.

Water repellent... Protects against damage from moisture intrusion.

Fungi resistant..... Impedes the growth of wood disfiguring and decaying microorganisms.

Flexible.....Allows for expansion and contraction of the wood.

Low odor.....Applicator friendly through use of low odor solvents.

Where to Use

System-completing protective topcoat used in conjunction with NatureColor® Base Coat on exterior vertical wood surfaces. It should be applied within one month for optimum protection or at least within one year of the initial NatureColor® Base Coat applications. Also used as a single coat for maintenance applications.

- Sidings
- Timbers and Logs
- Trim
- Entry Doors and Garage Doors
- Shutters

Coverage

Smooth wood:

Third coat or maintenance- 400 to 500 sq.ft./One (1) U. S. Gal.

Rough-Sawn or Textured wood:

Third coat or maintenance- 300 to 400 Sq. ft./ One (1) U. S. Gal.

Drying Time

Allow 24 hours between NatureColor® Base Coat and Recoater application. Dry time is based on 68-F and 65% relative humidity. At temperatures below 50-F or conditions of high humidity, the drying time will be extended

Clean Up

Clean spills and spatters immediately with mineral spirits. Clean tools immediately after use with mineral spirits.

For Best Performance

- Keep material from freezing
- Do not thin or add colorants
- Apply product to acceptable wood substrates. See application guides.
- Apply when wood surface moisture is less than 18%.
- Coat vertical surfaces within two weeks of cleaning procedure, second coat within two weeks of the first coat.
- Coat horizontal surfaces within one week of surface preparation.
- Apply liberal coats
- Apply in the direction of the grain
- Maintain a wet edge
- Saturate all end grains
- Apply when surface and air temperatures are between 50 F and 90 F
- Avoid application of product when temperatures are expected to drop below 50 F within 4 hours
- Avoid application when dew or moisture is present
- Avoid applying finish in the direct sun or when surface is hot to touch
- Back priming is recommended
- Wait one year for lumber treated with paraffin or water repellent
- After one or two coats application of NatureColor® of Base Coat, apply one part urethane type caulking to all seams and joints. Proceed with usual three-coat system.
- 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 - see spec guide

Surface Preparation

No further preparation is needed if applying NatureColor® Recoater within one month of the second coat of NatureColor® Base Coat. If a longer period of time has elapsed, a light power washing is recommended for optimum adhesion. Power washing solution and procedure is as follows:

1. Wet wood with clean water.
2. Using a garden pump, saturate the surface with a mixture of 2 oz. 100% Tri-Sodium Phosphate(TSP), added to one qt. of liquid bleach, added to every 3 qts. warm water needed for cleaning.
3. Keep surface wet with this mixture for 15 mins, then promptly power wash it off with clean water using a fan spray at no more than 500 PSI.
4. Allow at least 3 continuous drying days of dry weather. Moisture content of the wood should be no more that 18%.
5. Apply one coat of NatureColor® Recoater.
When applying a maintenance coat, use the same power washing solution and procedure as stated above.
If using as a renovation coat, see application guide for recommended surface preparation method for pertinent type of wood renovation project.

Application Method

1. Check moisture content of the wood. Apply coating when the surface moisture is not greater than 18%.
2. Do a color confirmation test.
3. Stir material thoroughly before and occasionally during use.
4. Best results are with a longhaired, natural bristle brush.
Airless spray application is acceptable, but must be back brushed.
Tip: .011 to .013
Pressure: 1500 to 1800 PSI
5. Generously coat the surface and all exposed end grains. 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 work the finish into the surface and finish brushing in the direction of the grain. If spraying, spray till the coating runs slightly and then back brush.
6. 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.

STRUCTURES
WOOD CARE®



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