



Exterior

Alkyd Linseed Oil Finish Semi-Solid Clear Base *NR34095

Product Description:

Storm System Alkyd Linseed Oil Finish Semi-Solid Clear Base is rich in linseed oil is designed to provide years of service and beauty for most exterior wood surfaces. The partial pigmentation of this finish blends with the colors and tones of the wood without distracting from the natural graining and texture inherent in the wood itself. Semi-Solid linseed oil base finish repels water and provides maximum protection from the ravages of weather. This product contains wood preservatives which help protect the film against mildew, fungus and moisture on properly prepared wood.

Recommended Use:

Shingles, Trim, Shakes, Fences, Clapboards, Plywood, Decks
FOR WOOD SUBSTRATES ONLY

Application:

Surfaces must be thoroughly dry to allow penetration. Surfaces must be clean and free from all other coatings that may prevent penetration. Always test a small area before application to the entire surface. All mildewed areas should be cleaned with Storm System All Surface Mold & Mildew Stain Remover. New pressure treated wood should be scrubbed with Storm System All Surface Cleaner to remove all surface deposits. Rinse thoroughly and allow to dry. Cedar, Redwood, Cypress and some other woods contain a natural water-soluble ingredient, "tannin," that will show as a reddish-brown stain when it migrates to the wood surface. If these stains appear, they may be removed by washing with a mild detergent solution and rinsing with clear water.

All surfaces should be sanded down to remove any dead wood fibers from the surface, to ensure proper penetration and adhesion.

New Cedar or redwood siding may have Mill Glaze. Abrading the surface by sanding will ease the surface tension and allow for the stain to properly penetrate and adhere.

Lead Warning ! - If you scrape, sand or remove old paint from any surface, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH-approved respirator to control lead exposure. Carefully clean up with a wet mop or HEPA vacuum. Before you start, find out how to protect yourself and your family by contacting the U.S. EPA/Lead Information Hotline at 1-800-424-LEAD (5323) or log on to www.epa.gov/lead.

Oil Base Finishes, both Semi-Solid and Semi-Transparent, are best applied by natural bristle brushes, but can be rolled or sprayed. Stain only a few boards or small area at a time. Vertical boards or shingles should be stained continuously from the top, always working to the edge of a board or shingle to avoid overlapping. Horizontal siding should be started at the top and worked across, always working towards an edge or break such as a door or window. Avoid overlapping. Stain colors vary with the type of wood so that a small board of an inconspicuous section of the house should be stained first to test the stain on the actual wood. STORM SYSTEM Semi-Solid Oil Finish is self-priming on wood surfaces. Cedar, Redwood, Cypress and some other woods contain a natural water-soluble ingredient, "tannin", that will show as a reddish-brown stain when it migrates to the surface of damp wood. Should these stains appear they can be removed by washing with a mild detergent solution and rinsing with clear water.

Architectural Specifications:

UNFINISHED SHINGLES, DECKS, SHAKES, CLAPBOARDS, PLYWOOD, TRIM, RAILINGS, FENCES, OUTDOOR FURNITURE

1 coats Storm System, Alkyd Linseed Oil Finish - Semi-Solid - Clear Base No. 34095

PREVIOUSLY STAINED, SEMI-TRANSPARENT SURFACES

1 coat Storm System, Alkyd Linseed Oil Finish - Semi-Solid - Clear Base No. 34095*

* For decking if previously stained with a Semi-Transparent finish, proper prep including washing and sanding is required. Previous stain must be in sound condition prior to application. For best results, fully remove old stains and apply to bare substrate.

Semi-Solid Finishes vary with different varieties of wood. Samples should be tested on the actual wood to be used, before large areas of wood are finished.

Precautions:

Remove all mildew before application with Storm System Mold and Mildew Stain Remover. Not recommended for interior use. Do not use over previously painted, varnished or sealed surfaces. Do not apply to damp wood. Avoid applying light color stains over a dark stain or over creosote base stains.

Semi-transparent stains are not recommended over solid color stains or paint. Do not apply to smooth side clapboards without thorough sanding, weathering or pressure washing.

Safety Information:

CAUTION! COMBUSTIBLE! Use only with adequate ventilation. Keep out of reach of children. Do not take internally. Close container after each use.

All floor coatings are more slippery when the surface becomes wet or contaminated by dirt, oils, food, or beverage residues, or other debris. To attain the best possible skid resistance, coated areas must be kept dry, properly cleaned and maintained. Refer to Safety Data Sheet for additional health and safety information.

*NR refers to the EPA National Rule for AIM coatings VOC's.

Product Specifications:

Type: Alkyd Linseed Oil
Exposure: Exterior
Specular Gloss: 2 @ 60° ±2
Volume Solids: 34.6 % ±2
Solids by Weight: 74.1 % ±2
Vehicle: 88 % ±2
Pigment: 22 % ±2
Dry Film Thickness: 1.5 mils
Viscosity @ 77 °F: 70 KU ±5
Maximum VOC: 550 g/liter
Flash Pt °F: 103
Thinner: Mineral Spirits
Clean Up: Mineral Spirits

Available Colors and Bases:

Clear

Available Package Sizes:

Quart Gallon 5 Gallon

(Weight Per Gallon: 10.1 lbs. ± .5 lb)

Drying Times:

To Touch: 4-6 hrs.
To Handle: 12-6 hrs.
To Recoat: N/A hrs.

(@ 70-77 °F, 50% R.H.)

Surface Spread Rate:

Smooth: 325-375 s.f./gal.
Porous: 200-250 s.f./gal.

(Spray Application is 50% of above)

Tools and Equipment:

Brush -
Natural Bristle

Roller -
Medium Nap

Airless Spray -
.011 to .013