



Finnaren & Haley Paints

Technical Data

Stormplate 30 Acrylic Eggshell

SKU: 650000

Exterior 0105

Description

Stormplate 30 Egg Shell is a proven performer with outstanding weatherability. **Stormplate 30** is a premium quality, 100% acrylic house paint that resists peeling and flaking by “breathing” to let damaging house moisture escape. Its pleasant eggshell finish is fade resistant, resists dirt pick-up, and is mildew resistant. **Stormplate 30** can be applied to wood, properly primed metal, masonry, asbestos shingles, aluminum or vinyl siding.

Technical Data

Type	Acrylic Resin
Theoretical Coverage	591 sq. ft. per gallon per 1 dry mil
Recommended DFT per Coat	1.3-1.7 mils DFT
Gloss	Egg Shell
Weight per Gallon	10.6 lbs. \pm 0.2 lbs.
Viscosity	85-90 KU
Solids: by Volume	36.9 \pm 1%
by Weight	52.8 \pm 1%
VOC	1.25 lbs/gal Max (150g/l)
Flash Point	None
Colors	Standard Colors: White, Black Bases W, M, D, A, N See Millennium Fan Deck
Packaging	Quarts, Gallons, 5-Gallon

Surface Preparation

The surface should be thoroughly cleaned to remove dirt, grease, chalk, and air pollution deposits, ideally by power washing. New masonry or concrete should cure for at least 30 days before painting. Old or unsound masonry surfaces, especially old cement paint, should be sandblasted to a firm surface. Old wood left to weather without the benefit of a coating is unstable for painting or staining. Power washing or sanding is required to remove all loose wood fibers prior to painting. Allow to dry. New Wood; Seal knots and sap with two coats of Tannin Fighter Primer. If there is excess sap bleeding, remove with heat gun and scraping. Previously Painted Surfaces; Scrape loose, scaly, peeling paint and sand the edges smooth. If the paint is glossy, such as protected areas like porch ceilings, sand to dull the surface. Badly peeling or blistering paint can be an indication of moisture entry. Locate and fix the structural defect. The paint should be completely removed. Remove rust and scale from ferrous metal. If mildew is present, remove completely by sterilizing the surface with mildew remover and detergent. Rinse well and allow to dry before painting.

Primers

NEW CONCRETE, STUCCO or MASONRY should be primed with either Stormplate 30 Primer (725100) or Weather Barrier 1850 Clear Primer Sealer (904950).

NEW OR PREVIOUSLY PAINTED WOOD: Spot or full prime with either Stormplate 30 Primer (725100) or Master Primer (728100). To resist tannin bleeding on cedar and redwood, use Tannin Fighter Primer (877100) or Master Primer (728100).

CONCRETE BLOCK should first be coated to fill the voids with Ready Mixed Block Filler (751100).

METAL: Ferrous: Prime with Corrosion Fighter (723300) or Acrylic Polyurethane Primer (675750)

Galvanized or Aluminum: High Performance Acrylic Polyurethane Primer (675750)

OLD CHALKY WHITE OR LIGHT COLORED ALUMINUM SIDING must be meticulously power washed and primed with Tannin Fighter Primer (877100)

PREVIOUSLY PAINTED SURFACES: Spot or full prime as needed and then paint with 1 or 2 top coats of **Stormplate**.

Finnaren & Haley, Inc.; Corporate Office and Manufacturing

901 Washington St., Conshohocken, PA 19428

Phone 1-800-843-9800 Fax 1-610-825-1184

Material Safety Data Sheets and the latest Technical Data updates are available at

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Thinning

Brush, Roller or Airless Spray Application: This product can be thinned with water up to 4 oz per gal.

Application

Apply by brush, roll, or airless spray. Stir with a gentle lifting motion. If rolling, apply the paint generously in an “M” shape about two feet square, then fill in with arched cross strokes finishing up and down. Keep a ‘wet edge’ to avoid ridging and overspreading. Cut in the edges with a synthetic brush as you proceed with rolling. Complete one wall at a time and never stop in the middle of a wall.

Recommended Spread Rate

Approximately 400 square feet per gallon. This may be less depending on the porosity of the surface.

Clean Up

Clean up all tools and equipment promptly with warm soapy water. Flush spray equipment with paint thinner or mineral spirits to prevent rusting.

Drying Time

@ 77 degrees with 50% R.H.

To Touch: 1-2 hours

To Recoat: 4-6 hours

Special Information

Apply only if the material, surface or air temperature is above 35EF and at least 5EF above the dew point. Do not apply if rain or snow is expected within 3 hours of painting. Longer recoat (24-48 hrs) times are required in cold weather.

KEEP THE PAINT FROM FREEZING!

This paint has been formulated to be mildew resistant, but no paint can wholly prevent the growth of mildew under conditions ideal for its growth. Therefore, we assume no responsibility for mildew development.

When painting aluminum or vinyl siding, avoid dark colors which can absorb heat from direct sun and cause buckling of the siding. When more than one can of the same color is used, “box” or intermix the cans prior to painting to assure maximum color uniformity. When touching-up, use the same application tool which was originally used to produce the same finish.

Right to Know & Safety

The label complies with all applicable Right to Know laws. For information on safety hazards associated with this product please refer to MSDS sheets.

Warranty

This product will perform as claimed if directions are followed. Since we cannot control conditions or methods of use, the warranty is limited to replacement or refund value of this product actually used. This warranty does not include labor or labor costs.

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