



C5000 - Exterior Stain

Technical Specifications

PRODUCT DESCRIPTION

C5000 Exterior Latex Stain is a 100% Acrylic formulation designed to be applied to most exterior surfaces. C5000 is specifically formulated to provide outstanding covering power, tenacious adhesion, excellent weathering capabilities and color retention. C5000 is an excellent choice to protect vertical wood siding while showing the texture of the wood. C5000 is an excellent product for decks.

SPECIFICATIONS

Type:	100% Acrylic Resin	Dry Time - Touch:	30 Minutes
Sizes:	5's, 1's and Quarts	Dry Time - Recoat:	2 to 4 Hours
Bases:	One Coat White, White, Pastel, Midtone, Accent	Full Service:	14 Days
Gloss:	2-6% @ 85°	Flash Point:	None
		VOC:	Less than 100 gm/L
		% Solids Volume:	35.4
		Weight Per Gallon:	11.57 +/- .20

PRODUCT USE

Surface preparation

Clean surface to remove contaminants such as dirt, dust, oil, grease, wax and rust. Remove mildew using a bleach solution of 1 part bleach to 4 parts water. Patch holes and cracks, sand smooth and remove sanding dust.

New Wood: Make certain any "mill glaze" is removed prior to staining. Opaque stains are designed for application as one or two finish coats directly to bare wood. A primer should only be used if the surface is a severely staining wood such as T1-11 plywood siding, redwood or cedar. In severe cases, a stain blocking oil- based primer is recommended. See your C2 dealer for details.

Painted Surfaces: Remove all loose or peeling paint. Dull glossy surfaces. Prime surface as required using C3000 Exterior Latex Primer. Finish with one or two coats of C5000 Exterior Latex Siding Stain.

Masonry Surfaces: New masonry must be fully cured (90 days). For existing masonry, use pressure washer to remove chalked and peeling paint. Finish with one or two coats of C5000 Exterior Latex Siding Stain.

New Decks: Make certain all mill glaze is removed by sanding prior to primer application. New decks will last longer if they are back, side and end coated prior to assembly. Prime with C3000 exterior primer and finish with one or two coats of C5000 tinted to the desired color. Repaint decks after pressure washing. If any bare wood is presented, spot prime before application of one or two coats of C5000.

Application

C5000 Exterior Latex Siding Stain may be applied by roller (no less than 3/8 inch nap), brush (synthetic), pad or spray.

Spreading Rate: Product should be applied at a rate of 400 to 450 square feet per gallon. (37 to 42 square meters per 3.78 liters) The spreading rate is determined by application to the smooth side of the siding. Spreading rate will be less if applied to the rough side of the siding.

Thinning: Do not thin.

Airless Spray: Use a 12 to 15 mil size tip. (2100 – 2400 psi)

Cleanup: Clean painting equipment and spills immediately using warm soapy water.

Limitations: Do not apply if product, air or surface temperature is below 50° F (10° C) - Keep product from freezing. Product application and surface conditions are beyond the manufacturer's control. Liability, if any, is limited to replacement of product only.

Disposal: Do not dispose of any paint product or solvent in drains, sewers or municipal garbage. See your C2 dealer for disposal recommendations in your area.