



C5100- Exterior Latex Matte

Technical Specifications

PRODUCT DESCRIPTION

C5100 Exterior Latex Matte is a 100% Acrylic formulation designed to be applied to most exterior surfaces. C5100 is specifically formulated to provide outstanding covering power, tenacious adhesion, excellent weathering capabilities and color retention. C5100 is an excellent choice to renew siding.

SPECIFICATIONS

Type:	100% Acrylic Resin	Dry Time - Touch:	30 Minutes @ 50 Degrees F
Sizes:	1's and Quarts	Dry Time - Recoat:	2 to 4 Hours @ 50 Degrees F
Bases:	White, Pastel, Accent	Full Service:	14 Days
Gloss:	9-13% @ 85 ⁰	Flash Point:	None
		VOC:	less than 50 g/L
		% Solids Volume:	40%
		Weight Per Gallon:	11.58 +/- .25

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: Spot prime all knots and sappy areas with A9100 Exterior Alkyd Primer. Allow primed areas to dry and sand until smooth. Apply one coat of C3000 Exterior Latex Primer to entire surface. If required, sand knots again and remove dust. Finish with one or two coats of C5100 Exterior Latex Matte. Note: For tannin containing woods, best results are achieved by priming with A9000 Exterior Alkyd Primer.

Painted Surfaces: Remove all loose or peeling paint. Dull glossy surfaces. Prime entire surface as required using C3000 Exterior Latex Primer. Finish with one or two coats of C5100 Exterior Latex Matte.

Galvanized Metal: Clean surface with a high solvency Thinner. Prime using C3000 Exterior Latex Primer. Finish with one or two coats of C5100 Exterior Latex Matte.

Aluminum/Vinyl Siding: Clean surface using a pressure washer. Finish with one or two coats of C5100 Exterior Latex Matte. Note: Never use dark colors on aluminum or vinyl siding.

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 C5100 Exterior Latex Matte.

Application

C5100 Exterior Latex Matte 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)

Thinning: Do not thin.

Airless Spray: Use a 12 to 15 mil size tip.

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

Limitations: Do not apply if product, air or surface temperature is below 35⁰ F (1.6⁰ C) Dry times will increase at low temperature - 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.