

C5300 – C2 Exterior Direct to Substrate Latex Satin Technical Specifications

PRODUCT DESCRIPTION			
C5300 Exterior Direct to Substrate Latex Satin is a 100% Acrylic formulation designed to be applied to most exterior surfaces without a primer. The C5300 series is specifically formulated to provide outstanding covering power, tenacious adhesion, excellent stain resistance, superior weathering capabilities and great color retention. The C5300 series is a great choice for both aluminum and vinyl siding.			
SPECIFICATIONS			
Type:	100% Acrylic	Dry Time - Touch:	30 Minutes
Sizes:	1/4, 1's	Dry Time - Recoat:	2 to 4 Hours
Bases:	White, Pastel, Midtone, Accent	Full Service:	14 Days
Gloss:	15-25% @ 60 degrees	Flash Point:	None
		VOC:	Less than 50 g/L
		% Solids Volume:	38.0%
		Weight Per Gallon:	11.30 +/- .2
PRODUCT USE			
Surface preparation <p>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. (Wear protective eyewear, clothing and rubber gloves when treating mildew) Patch holes and cracks, sand and remove sanding dust.</p> <p>New Wood: Spot prime all knots and sappy areas with A9100 Exterior Alkyd Primer. Allow primed areas to dry and sand until smooth. If required, prime and sand knots again and remove dust. Finish with two coats of C5300 tinted to your desired color. Note: For tannin containing woods such as Redwood and Cedar apply one coat of C5300 and let dry overnight. Apply a second coat the next day. Try a test area first as severely staining wood may require A9100 Exterior Alkyd Primer to block the stain.</p> <p>Previously Painted Surfaces: Remove all loose or peeling paint. Dull glossy surfaces by scuff sanding. "Prime" any bare spots with C5300 and then finish with one or two coats of C5300 tinted to your desired color.</p> <p>Galvanized Metal: Clean surface with a high solvency thinner. Wipe clean and dry then finish with one or two coats of C5300.</p> <p>Aluminum/Vinyl Siding: Make certain that all chalk is removed from surface by cleaning with a pressure washer or mechanical device if required. Finish with one but preferably two coats of C5300. Note: Do not use dark colors on siding.</p> <p>Masonry Surfaces: New masonry must be fully cured (90 days). Clean the surfaces with a pressure washer and apply two coats of C5300. For previously painted masonry, pressure wash and apply one or two coats.</p>		Application <p>Stir thoroughly prior to applying with roller (no less than 3/8th inch), brush (synthetic), pad or spray.</p> <p>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)</p> <p>Thinning: Do not thin.</p> <p>Airless Spray: Use a 12 to 15 mil size tip.</p> <p>Cleanup: Clean painting equipment and spills immediately using warm soapy water.</p> <p>Limitations: Do not apply if product, air or surface temperature is below 50^oF (10^o C)</p> <p>Keep product from freezing.</p> <p>Product application and surface conditions are beyond the manufacturer's control. Liability, if any, is limited to replacement of product only.</p> <p>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.</p>	