



# CoreTect 100 White Elastomeric Roof Coating

MSDS Available on Request at 866.772.1150 | Rev. 06/2014

## DESCRIPTION:

CoreTect 100 White Elastomeric Roof Coating is a flexible, bright white acrylic roof coating that provides a cool, reflective, aesthetically pleasing appearance to most common roofing substrates. CoreTect 100 is UV resistant and will inhibit the growth of mold and mildew.

## USES:

CoreTect 100 White Elastomeric Roof Coating can be easily applied by brush, roller or with airless spray equipment over a variety of roofing substrates including wood, metal, cured SP foam and aged asphaltic membranes.

## APPLICATION:

Apply CoreTect 100 White Elastomeric Roof Coating to dry substrates that are free of oil, grease, dust, dirt and debris. Rust and scale must be removed from metal surfaces before application. It is recommended that before application to asphaltic membranes, the membranes must weather for a minimum of 30 days; there is always the possibility of slight staining over some asphaltic surfaces.

CoreTect 100 is not suitable for applications where ponding water will occur. Proper and adequate roof draining is required.

CoreTect 100 should be applied at a wet thickness of 40-45 mils. Coverage depends on surface conditions and application procedures. Normal coverage is 1.5 gallons/100 square feet in two applications for the recommended 40-45 mil coverage. Let first coat dry completely before application of second coat. Dry time will be dependent upon ambient conditions.

## PHYSICAL PROPERTIES:

Physical Properties	Typical Value	Standard
Viscosity, cps	12 - 16,000	Encore DSR
Reflectivity	89%	ASTM E97
Mildew Resistance	Pass	ASTM D2574
Elongation	>200%	ASTM D412
Tensile Strength	150 psi	ASTM D412
Density (Water = 1)	1.3	ASTM D1475

## PACKAGING:

CoreTect 100 is available in 5 gallon pails (18.9L); Net Contents 4.75 gallons (17.9L)

The physical properties shown are based upon average test results and are subject to variance, however, VOC content is listed as a maximum value, and will not exceed 250 grams/liter. This product is for commercial, industrial use only, and for the desired performance results, it is critical that the product be applied by a professional in accordance with proper and accepted industry practice. Please refer to SDS for additional handling and disposal instructions.

DISCLAIMER and LIMITED WARRANTY: This product is not warranted to be suitable for any purpose other than the general purpose for which it is intended. The product is warranted to be of merchantable quality when used in accordance with the instructions hereon, and liability under this warranty is limited to replacement of the product if found to be defective, or at the option of the Seller, to refund the purchase price. In the event of a claim under this warranty, notice must be given to the Seller in writing. This warranty is issued and accepted in lieu of all other expressed warranties and expressly excludes liability for consequential damages.