

Technical Data Sheet

Acrylic Alkali Resisting Primer

NOC

FEATURES	NOC Alkali resisting primer is 100% acrylic masonry primer designed for application on both interior and
	exterior concrete, fiber cement board, concrete block, plaster and masonry surfaces. NOC Primer is
	formulated to resist high pH conditions, lime burns, discoloration and efflorescence. Performs equally well
	under latex or alkyd finishes.
TECHNICAL INFORMATION	
Туре	100% Acrylic Emulsion
Color	White
Film appearance	Matt
Pack size	1, 2.5 and 5 US Gallons
Solid by volumn	33.42 - 34.42
Solid by weight	54.85 - 56.49
Specific gravity	1.478-1.522
Wet film thickness	95-110 microns
Dry film thickness	31.75 – 36.76 microns
Theoretical coverage	30-40 Sq.m./coat/gallon
	Remark - Actual Surface coverage will depend on surface irregularities, Mixing, Application Condition
	method and technique; as well as the structure and dimensions of the object to be coated
Touch dry (25-30°c)	30 Minutes
Recoat dry (25-30°c)	2 Hours
Full cure (25-30°c)	At least 7 Days
APPLICATION	
Tools	Roller, Brush and Spray
Diluent	Clean Water
Dilution (%)	5-10% (roller and brush) / 10-20% (spray gun)
	The dilution could be done depends on the variation of temperature and humidity. The given figure is the
	average data from actual use.
APPLICATION SYSTEM	
Surface Preparation	
New Surface	The surfaces must be dry completely. Surface must be free from efflorescence. Brush down or scrape off
	any lose material and cement splashes.
Coating system	
Primer	New concrete Surface: Apply 1-2 coats of NOC Alkali Resisting Primer NO2040 (Water-based)
Topcoat	Apply at least 2 coats of NOC Acrylic Emulsion Paint
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HANDLING AND STORAGE	Keep the containers in a dry, cool, well ventilated space and away from heat. Containers must be kept
	tightly closed.
HEALTH AND SAFETY	Use under well ventilated conditions. Avoid skin contact.

The information in this data sheet is given to the best of our knowledge based on laboratory testing and practical experience. However, as the product is often used under

conditions beyond our control, we cannot guarantee anything only the quality of the product itself. We reserve the right to change the given data without notice.