

DESCRIPTION

Based on a special acrylic binder, Dynosilk Alkali Resisting Primer is characterized by high opacity and coverage. It is an ideal primer specially formulated for new masonry surfaces, where alkalinity is the main cause of premature paint degradation.

PRODUCT FEATURES AND RECOMMENDED USES

An ideal masonry primer for application on new concrete, asbestos sheets, ceilings, and plaster, both interior and exterior.

TECHNICAL DATA

Type	Acrylic Emulsion		
Color	White		
Texture	Matt		
Non-Volatile	47 - 52% by volume		
Coverage (Theoretical)	42 - 52 sq.m./Gallon		
Wet Film Thickness	100 - 110 microns		
Dry Film Thickness	45 - 55 microns		
Application	Brush, Roller or Spray		
Diluent	Clean Water		
Drying Time (21-27°C and 50% RH)	Brush, Roller	10 – 15%	by volume
	Air spray	20 - 30%	by volume
	Touch Dry	20 - 30	minutes
	Hard Dry	1 - 2	hours
	Re-Coat	1 - 2	hours

SURFACE PREPARATION

Make sure the surface to be painted is free from dirt, grease, and any waxy contaminants. For new cement, allow at least 30 days for it to fully cure. Free alkali in uncured cement will cause saponification and subsequent deterioration of the paint film, resulting in premature paint failures such as peeling, discoloration, flaking, and other defects.

SUGGESTED COATING SYSTEMS

For New Masonry Surfaces			
Dynosilk Alkali Resisting Primer P-9000		1 Coat	
Dyno Acrylic Emulsion / Dynolux / Dynosilk		2 Coats	