

Technical Data

Maxi-Prime 55-22 Masonry Primer

Alkali-Resistant Pigmented Primer

PRODUCT DESCRIPTION

Maxi-Prime Masonry Primer has been formulated for maximum resistance to alkalinity, efflorescence and saponification on interior and exterior walls. Maxi-Prime also has excellent moisture barrier properties and is ideal for use on new masonry. In addition Maxi-Prime is excellent when applied to problem areas, especially where peeling and discoloration occur. (Providing proper and thorough preparation is carried out prior to painting).

RECOMMENDED USE

For bare unpainted masonry or properly prepared interior or exterior pre-painted masonry surfaces.

APPLICATION DATA

Surface Preparation:

Previous painted surfaces should be clean and well adhering. Remove dirt, grease, or other contaminants. Mildew should be removed by washing with a chlorine bleach solution. Surfaces should be scraped or sanded to remove all loose paint and provide a sound surface for painting. Exposed concrete, stucco or plaster may be etched with Muriatic Acid mixed 50/50 with water then washed with a TSP (Tri-sodium Phosphate) solution per package instructions and rinsed thoroughly and allowed to dry before painting.

Wherever suspect plaster or stucco is involved, removal of loose sand and plaster by stiff wire brushing prior to sealing or priming is recommended.

Important Do not apply in damp or very humid conditions eg 80% or above. Non compliance with this advice may result in paint failure and/or noticeable gloss reduction.

Recommended Application:

Wet Film Coat	5-10 mils
Dry Film Coat	.5-1 mils
Spread Rate:	250-300 sq. ft. per gallon depending on surface porosity.

Application Methods:

Apply at package viscosity. Two coats of Maxi-Prime should be applied on problem areas prior to finish coats.

Thinning: No thinning is required .

Drying Time:

.Allow 24 hours before applying an appropriate topcoat. Under normal weather conditions and with adequate ventilation allow 24 hours drying time between coats.

Clean up:

Remove paint spots promptly. Clean up brushes, rollers and other equipment promptly with Mineral Spirits/Xylene mixed 50/50 or paint thinner. However, to remove all material from brushes and rollers, it is suggested to soak them in Lacquer Thinner after Mineral Spirit/Xylene clean up.

PRODUCT ANALYSIS*

Pigment	19.8%	
Titanium Dioxide	75.6%	
Mica	12.2%	
Carbonates.....	12.2%	
	100.0%	
Vehicle	76.0%	
Styrene/Butadiene		
Resin.....	21.6%	
Chloroparaffin.....	7.2%	
Aromatic		
Hydrocarbon	35.6%	
Mineral Spirits.....	35.6%	
	100.0%	
Additives	4.2%	100.0%

Weight per U.S. Gallon 8.99 lbs.
Percent Solids By Weight 43.3%
Percent Solids By Volume 28.5%
PVC 20 %

VOC 590 grams per liter