



LUCAS *Coatings & Mastics for the Roofing Trade*

R. M. Lucas Co. 3211 S. Wood St. Chicago, IL 60608 (773) 523-4300 rmlucas.com

PRODUCT DATA BULLETIN

#2000 ELASTOMERIC WALL COATING

PURPOSE

Lucas #2000 Elastomeric Wall Coating is an elastomeric protective coating intended for application to concrete and masonry walls. Lucas #2000 prevents moisture penetration of the masonry surfaces while allowing the passage of moisture vapor out of the wall to minimize spalling. The high elongation exhibited by this product allow it to bridge non-structural cracks. Standard color is gray. Other standard colors and custom colors are available.

PRODUCT DESCRIPTION

Lucas #2000 is formulated from 100% acrylic polymers and high quality inorganic pigments that will not fade. This is a water-based material and must be kept from freezing.

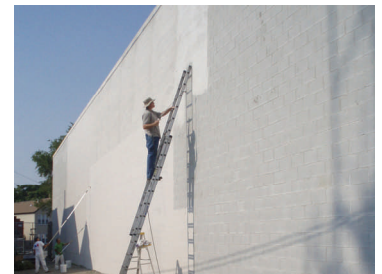
APPLICATION

Mechanically mix before using. Do not store above 90°F. Apply only at temperatures above 40°F and rising with less than 90% humidity and no threat of rain for 48 hours. Horizontal surfaces must be power-washed clean with a suitable residue-free detergent such as Lucas #115. The surface may be damp but must be free of standing water. Surface temperatures should be under 100°F to avoid premature curing.

Caulk any existing cracks or penetrations with Lucas #2500 prior to application of the coating and allow to dry. Apply with a roller or suitable spray equipment at the rate of one gallon per 100 sq. ft. Irregular surfaces such as new CMU and split-face block will require more material. A second coat is required on new CMU, split face block and horizontal surfaces. Spray application is preferred as it will yield a smoother surface that will be less likely to pick up dirt. The first coat on surfaces that have not been previously coated will require back-rolling. Drying time to second coat @ 70°F is 2 to 4 hours. Clean up uncured coating with soap and water.



Lucas #2000 is suitable for both smooth and split-face concrete block as well and brick and concrete walls.



#2000 may be rolled or sprayed. New concrete block will require back-rolling of the first coat. The second coating can normally be applied the same day as the base coating.



Standard colors are gray and white but #2000 is available in an infinite variety of custom colors that will not fade.

CAUTION

Avoid prolonged contact with skin or fumes. If irritation occurs seek medical attention. Keep out of reach of children. Read MSDS prior to use.

#2000 SPECIFICATION

Specification	ASTM D 6083
Viscosity ASTM D-562	20,000 cps @ 77°F (25°C)
Recommended rate of application	1 – 2 gal. per 100 sq. ft
% Elongation	200 min
% Solids	60 min
Weight per gallon	12 lbs.
Solar Reflectivity % Initial	84 min. (White)
Emissivity	.88
Flash Point (TCC)	None
Container Sizes	5, 55, 250 gal tote
Colors	Standard Gray, Cool White, Custom Colors Available

Information contained in this bulletin is offered gratis on the basis of our field experience and laboratory tests conducted carefully using modern equipment verified for accuracy. No warranty is expressed or implied beyond the purchase price of the material. We suggest that the user evaluate the products suitability for a particular use prior to application. We reserve the right to improve, change, or discontinue specifications and products without prior notice.