



LUCAS *Coatings & Mastics for the Building Trades*

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PRODUCT DATA BULLETIN

#7200 CURE & SEAL Water-Based

PURPOSE

Lucas #7200 Cure & Seal—Water Based is a VOC compliant water borne acrylic protective coating for horizontal concrete traffic surfaces. #7200 is intended for application to new concrete as soon as the surface has set. The product must be applied the same day the concrete is poured. It will seal the surface and retard moisture evaporation resulting in a stronger cured concrete.

PRODUCT DESCRIPTION

Lucas Cure & Seal is manufactured from durable, high Tg acrylic resin in a water vehicle.

APPLICATION

Do not apply to concrete in direct sunlight or in temperatures over 80° F to avoid blistering or pin-holing. Material temperature must be 50°F minimum. Application temperature must be 50° F minimum. Not resistant to petroleum products or animal fats. Do not allow to freeze before application and for 24 hours after application.

Apply product as it comes from the container with a high volume commercial pump sprayer with a 1/2 gallon per minute tip. Do not use form oil sprayers as the oil will contaminate the Cure & Seal. Apply 300 to sq. 350 ft. / gallon.

CAUTION

Wear appropriate protective clothing including rubber gloves and safety goggles. If irritation occurs, flush with water and seek medical attention. Keep out of reach of children. Read MSDS prior to use.

#7200 SPECIFICATION

Specification	ASTM C-1315, Type I , Class A & B, ASTM C-309, Type I, Class A & B, AASHTO M-148, Type 1 & 1D, Class A & B
Viscosity	150 cps
Recommended rate of application	300 to 350 sq. ft. per gallon
% Solids	25 min
% Non-volatile	75 max
Weight per gallon	8.6 lbs.
Dry to touch	2 to 4 hours
Wheel traffic	12 hours
Flash point (TCC)	none
VOC	less than 25 g/l
Colors	Clear
Container sizes	1, 5, 55, 250 gal tote

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 product's suitability for a particular use prior to application. We reserve the right to improve, change, or discontinue specifications and products without prior notice.