



LUCAS Professional Coatings, Sealants & Adhesives

R.M. Lucas Co. 12400 S. Laramie Ave. Alsip, IL 60803 (773) 523-4300 rmlucas.com

#7230 CURE & SEAL WATER BASED HIGH-GLOSS

#7230 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

PRODUCT DESCRIPTION

Lucas #7230 Cure & Seal – High Gloss is a VOC compliant water-borne acrylic protective coating for horizontal concrete traffic surfaces. #7230 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.

Lucas Cure & Seal is manufactured from durable, high Tg 100% 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 350 sq. ft. per gallon.

Clean up: Soap and water (wet coating).

Shelf Life: One year from the date of manufacture.

CAUTION: Avoid prolonged contact with or inhalation of fumes. Do not take internally. If swallowed, do not induce vomiting. Contact medical personnel immediately. Read SDS prior to use. For professional use only. Emergency phone number 1-800-424-9300.

Viscosity	ASTM D 2196	150 cps
Solids by Weight	ASTM D 1644	30%
Solids by Volume	ASTM D 2697	29%
Weight per Gallon	ASTM D 1475	8.5 lbs.
Flash Point	ASTM D56	NA
VOC (7000 Standard)	EPA 24	< 25 g/l

Container Sizes: 1, 5, 55, 275 gallon

Colors: Clear

TO THE EXTENT ALLOWED BY LOCAL LAW, EXCEPT AS SET FORTH BELOW, SELLER MAKES NO WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE WITH RESPECT TO THE GOODS HEREIN SOLD. THERE ARE NO OTHER WARRANTIES OF ANY KIND EXPRESS OR IMPLIED BEYOND THE TERMS SET FORTH ON THE FACE HEREOF. NO EMPLOYEE OR AGENT OF SELLER IS AUTHORIZED TO ALTER THE TERMS HEREOF.

Seller warrants that this product shall be free of any defect in material or workmanship under normal use for a period of ONE YEAR from the date of purchase. This warranty does not extend to any defect or failure caused by misuse and/or incorrect application. LIMITATION OF LIABILITY: In the event of a defect or failure falling under this warranty, Buyers sole remedy shall be refund of the purchase price or replacement of the defective material, at Seller's option. Under no circumstances shall Seller be liable for any losses or damages caused by this product, whether direct, indirect, special, incidental or consequential damages, whether based on contract, tort (including negligence) or any other legal theory.

NOTE: Some or all of the foregoing may not apply or may be invalid under the laws applicable to Buyer's purchase or claim. Consult local law to determine the applicability of any of the foregoing in the event of any defect or failure of this product.

