



LUCAS Professional Coatings, Sealants & Adhesives

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

#1200 SECONDARY CONTAINMENT COATING

#1200 SPECIFICATION

PRODUCT DESCRIPTION

Lucas #1200 Secondary Containment Coating is a low-odor, water-based, waterproof coating intended for construction of secondary water containment barriers for residential construction. This system is intended to contain leaks and spills from air conditioner, water heaters, humidifiers and clothes washers in residential multi storey construction. This system allows for a quick an inexpensive water containment system that will prevent minor leaks of water from causing major damage and mold issues in homes.

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.

A typical containment system involves installing 2x4" boards 1.5 to 3" high to form a perimeter around the potential water source. #1200 is applied to all joints at the rate or 2-3 gallons per 100 square feet. Tietex 6" polyester is then embedded into the wet coating and dry brushed smooth. Larger gaps may be sealed with Lucas #1500 Acrylic Sealant. When the coating is dry, two additional coats are applied to the entire containment area. Apply with a roller or suitable spray equipment at the rate of 1.25 gallon per 100 sq. ft. per coat. Drying time to second coat @ 70°F is 2 to 4 hours. When installing equipment, care must be taken to avoid damaging the membrane. Floor drains or overflow to the exterior are necessary to avoid breach of containment by large spills.

This product displays very good resistance to intermittent ponding water. However, when applied to areas that retain water permanently or near-permanently, service life will be severely diminished and adhesion failure can be expected.

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.

California Proposition 65 Warning: This product may contain chemicals known to the State of California to cause cancer, birth defects and/or reproductive harm.

Viscosity	ASTM D 2196	60,000 cps
Solids by Weight	ASTM D 1644	63%
Solids by Volume	ASTM D 2697	51%
Weight per Gallon	ASTM D 1475	11.7 lbs.
Tensile Strength	ASTM D 2370	275 psi
Elongation	ASTM D 2370	240%
Flash Point	ASTM D56	NA
VOC	EPA 24	18 g/l

Container Sizes: 1, 5 gallon

Colors: Gray

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.

1-2015

