



# LUCAS Professional Coatings, Sealants & Adhesives

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

## #279 FORM-TIE CEMENT PREMIUM WET/DRY

### #279 SPECIFICATION

ASTM D 4586, Type I, Class II

#### PRODUCT DESCRIPTION

Lucas #279 Form Tie Cement is an asphalt based cement intended for sealing form tie holes and other penetrations on below grade concrete and unit masonry walls. #279 will not sag or run.

#279 is manufactured from refined asphalt, petroleum solvents, reinforcing fibers and a unique wet surface additive.

#### APPLICATION

Apply a minimum of ¼ inch thick over tie holes and 4" in diameter. The cement may be coated immediately with asphalt cutback and emulsion type dampproofing and waterproofing products. Some pressure may be required to insure adhesion to damp surfaces.

Clean Up: Lucas #125 Safe Solve™.

Shelf Life: 2 years minimum.

**WARNING! COMBUSTIBLE LIQUID AND VAPOR.** Contains petroleum distillates. Keep away from heat and open flames. Avoid prolonged contact with or inhalation of solvent fumes. A NIOSH approved respirator with organic vapor cartridges is recommended. 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	800,000 cps
Solids by Weight	ASTM D 1644	80%
Solids by Volume	ASTM D 2697	72%
% Asphalt	ASTM D 6511	52%
Weight Per Gallon	ASTM D 1147	9.5 lbs.
Wet Adhesion	ASTM D 3409	> 80%
Flash Point	ASTM D 56	103°F / 39°C
VOC	EPA 24	<250 g/l

Seasonal Grades: Summer, Mid Season, Winter.  
Above data is for Summer Grade

Container Sizes: 5, 55 gallon

Colors: Black

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.