



#8020

100% SILICONE PENETRATING MASONRY SEALANT

PRODUCT DESCRIPTION

100% silicone based Lucas #8020 is a single part, reactive, penetrating, film forming, masonry wall sealant that creates a barrier that is resistant to natural weathering, is durable, breathable, watertight and weatherproof. Lucas #8020 is also graffiti resistant and will not allow adhesion of most types of water and solvent based paints. #8020 is an oxime neutral cure chemistry that is not corrosive to metals.

Lucas #8020 is manufactured from durable inorganic silicone elastomers and silane adhesion promoters.

APPLICATION

Mechanically mix prior to application. Surface to be coated must be dry and free of dirt or corrosion particles. All Joints, cracks and penetrations should be sealed with Lucas #8500 clear silicone sealant. Apply one coat at the rate of 1 to 2 gallons per 100 sq. ft. Use #8020 as it comes from the container, no thinning is necessary with this product.

This product cures through absorption of moisture from both the substrate and the air. Avoid entraining air when mixing. Cure time will be faster in humid conditions and on substrates that hold moisture such as concrete. Open and partially full containers will skin over quickly. If this occurs, remove the skin and continue using the remaining product.

The preceding directions are basic guidelines only. Please read and understand the complete Lucas Guide Specification for this product for the intended application. The Guide Specification is available from techsupport@rmlucas.com

Clean up: Clean up with Lucas #901.

Shelf Life: One year from the date of manufacture.

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

#8020 SPECIFICATION

Viscosity	ASTM D 2196	200 cps
Solids by Weight	ASTM D 1644	20%
Solids by Volume	ASTM D 2697	18%
Weight Per Gallon	ASTM D 1147	8.3 lbs.
Tensile Strength	ASTM D 2370	200 psi
Elongation	ASTM D 2370	200 %
Flash Point	ASTM D 56	103°F(39°C)
VOC	EPA 24	350 g/l

Container Sizes: 1, 5, 55 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.

6-2018