



LUCAS Professional Coatings, Sealants & Adhesives

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#8008

100% SILICONE PENETRATING MASONRY SEALANT

#8008 SPECIFICATION

PRODUCT DESCRIPTION

100% silicone based Lucas #8008 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 #8008 is also graffiti resistant and will not allow adhesion of most types of water and solvent based paints. #8008 is an oxime neutral cure chemistry that is not corrosive to metals.

Lucas #8008 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 #8008 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.

Viscosity	ASTM D 2196	200 cps
Solids by Weight	ASTM D 1644	8%
Solids by Volume	ASTM D 2697	7%
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

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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.

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