



LUCAS Professional Coatings, Sealants & Adhesives
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#9600 JOINT & TERMINATION SEALANT



PURPOSE

Lucas #9600 Joint & Termination Sealant is a 100% solids non-shrinking moisture cure urethane sealant intended for sealing large joints and roof termination bars. Minimal odor, contains no solvents and less than 10 grams per liter VOC. Excellent adhesion to concrete, masonry, EPDM, PVC, wood, vinyl, metal, Kynar®, and most other common building materials. Lucas #8015 TPO Primer is required for application TPO roofs.

APPLICATION

To use this product cut the tip to the desired size and puncture the foil seal. Small orifice size and/or an incompletely punctured seal may cause material to extrude around the plunger. Surface to be sealed must be clean. Maximum recommended joint width is 2 inches. Maximum recommended depth is 1 inch. Use backer rod for deep joints. Use to fill honeycombs and seal joints and penetrations in below grade concrete and masonry walls prior to application of Lucas #4700 Fluid Applied Waterproofing Membrane. #9600 may be used with Lucas PolyPan® enclosures for difficult through wall flashings and steep slope roofing applications. Coverage rate is approximately 25 ft per 10 oz. cartridge for a ¼ inch bead.

Lucas #9600 is paintable within 24 hours. Application below 32°F (0° C) is possible however curing requires free moisture in the air and will not begin until the temperature is above freezing.

When applicable, allow Lucas #9600 to cure for a minimum of 24 hours prior to immersion in non-potable water.

Lucas #9600 does not contain silica.

Clean up: Clean up with Lucas #125 Safe Solve™.

Shelf life: Two years from the date of manufacture. Store in a cool dry place. High temperatures and high humidity during storage will shorten the product's shelf life.

CAUTION: Do not take internally. If swallowed, do not induce vomiting. Keep out of reach of children. Read SDS prior to use.

#9600 SPECIFICATIONS

ASTM C 920, Type S, Grade NS, Class 35, Use T, NT, M, G, A & O

Fed Spec TT-S-00230c, Class A, Type II

Canadian Standards Board CAN 19, 13-M87

Viscosity	ASTM D 2196	1,500,000 cps
Slump	ASTM C 693	No Sag
Solids by Weight	ASTM D 1644	100%
Solids by Volume	ASTM D 2697	100%
Weight Per Gallon	ASTM D 1475	13 lbs.
Hardness – Shore A	ASTM C 661	32
Tensile Strength	ASTM D 2370	400 psi
Elongation	ASTM D 2370	400%
Movement	ASTM C 719	+/-35%
Skin Time	ASTM C 679	30 Minutes
Tack Free	ASTM C 679	2 Hours
Flash Point	ASTM D56	None
VOC	EPA 24	8 g/l / < 1.5%

Properties +/- 5%

Container Sizes: 10 oz. / 296 ml plastic cartridge
20 oz. bulk sausage pack *
2 gallon pails*

Colors: White, Black, Gray, Limestone, Medium Bronze, Bronze, Tan, Terra Cotta

*Available in White and Gray only

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