



LUCAS Professional Coatings, Sealants & Adhesives

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#4800 DOUBLE-BOND™ LOW-RISE FOAM ADHESIVE

#4800 SPECIFICATIONS

PURPOSE

Lucas #4800 Double-Bond™ is a two-component, expanding foam adhesive/sealant designed for the installation of all types of foam roofing insulation and fleece backed roofing membranes. Apply to wood, concrete, gypsum and metal decks.

APPLICATION

Surfaces must be clean and dry. Apply at any temperature. High temperatures and humidity will shorten working time. Designed for use at temperatures of 20F and higher. Very cold temperatures will result in less rise and slower cure. Cut the tip of the static mixer to the desired side. Remove the red plug from the cartridge and install the static mixer in its place. Apply in ribbons ¼" to ½" wide a maximum of 12 inches on center (oc). Coverage at 12" oc is approximately 150 sq. ft. per cartridge. One case will adhere approximately 600ft² of insulation or membrane.

Install the insulation board while the adhesive is still tacky. Insulation boards should be 48" x 48" or smaller for best results. Weight if necessary in windy conditions. Avoid traffic for 24 hours.

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

Shelf life: One year 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.

Solids by Weight	ASTM D 1644	Part A 100% Part B 95% (5%water)
Solids by Volume	ASTM D 2697	Part A 100% Part B 95%
Weight Per Gallon	ASTM D 1475	8.98lbs/gal (mixed)
Tack Free time	ASTM C 679	~20 min @ 70F
Flash Point	ASTM D56	>150C
VOC	EPA 24	none

Container Sizes: 1500ml two component cartridge (4 per case including 6 mixing nozzles), 5-gallon bag in a box (10 gallon kit)

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