



LUCAS Professional Coatings, Sealants & Adhesives

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#788

VAPOR BARRIER COATING & ROOFING ADHESIVE

#788 SPECIFICATION

ASTM D-3019

PRODUCT DESCRIPTION

Lucas #788 Vapor Barrier Coating & Roofing Adhesive is a fast setting asphalt adhesive in a non-flammable solvent carrier. #788 may be used to adhere base sheets and insulation boards to concrete and gypsum decks. Gypsum decks should be primed prior to application. This product is ideal for applications where open flames will be used to apply the roofing system including APP and SBS modified bitumen roofing.

APPLICATION

Prior to application, close all fresh air intakes, windows, doors and any other potential route by which solvent vapors might enter the building. All joints, cracks and penetrations should be sealed with Lucas #9600 Joint & Termination Sealant or an asphalt based roof cement as is appropriate. Apply this product as it comes from the container at the rate of 2-4 gallons per 100 sq. ft. with a soft bristle broom. Complete coverage of the substrate is required to prevent the passage of water vapor.

When setting base sheet or insulation boards a short amount of open time will allow the adhesive to set faster. Open time will vary with temperature but is normally between ten and twenty minutes. Do not allow the adhesive to skin over to the point that it is no longer tacky.

Clean Up: Lucas #125 Safe Solve™.

WARNING! Avoid prolonged contact with skin 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.

Viscosity	ASTM D 2196	40,000 cps
Solids by Weight	ASTM D 1644	75%
Solids by Volume	ASTM D 2697	77%
Weight Per Gallon	ASTM D 1147	9.1 lbs.
Peel Strength	ASTM D 1876	15.7 pli
Flash Point	ASTM D 56	Not Flammable
VOC	EPA 24	0 g/l

Container Sizes: 5

Colors: Black

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