



LUCAS *Coatings & Mastics for the Roofing Trade*

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#608 ALUMINUM ROOF COATING NON-FIBRATED

PURPOSE

#608 Aluminum Roof Coating is designed to provide a reflective surface for roofs, metal buildings, tanks and mobile homes. Aluminum pigmented asphalt coatings can substantially reduce interior building temperature and prolong roof service life. If a heavy-bodied longer lasting coating is desired, refer to our #758 Aluminum Roof Coating — Fibrated.



PRODUCT DESCRIPTION

Lucas #608 Aluminum Roof Coating is formulated from specially refined asphalt, aromatic and aliphatic solvents, and 2 lbs. per gallon of leafing aluminum paste. Light brushing viscosity allows for quick and economical coverage.

APPLICATION

Surface to be coated must be dry and free of dirt or corrosion particles. Mechanically mix coating thoroughly and continuously before and during application. Power mixing is recommended, a “jiffy mixer” and 1/2 inch drill is recommended for 5 gal pails. Apply evenly with a soft bristle brush or suitable spray equipment at the rate of not less than one half and not more than three quarters of a gallon per 100 square feet. For best results, brush coating in one direction with the slope of the roof. Do not apply over fresh roof repairs or coating. Roofing asphalts, both hot and cold applied, contain oily constituents which may bleed through and stain the finished coating. As this condition is unpredictable, we recommend that the user apply a small amount of #608 to the area of the roof to be coated in order to test its performance. Use #608 as it comes from the container, no thinning is necessary with this product. Clean up with Lucas #125 Safe Solve™.

CAUTION

Combustible mixture, keep away from heat and open flames. Avoid prolonged contact with skin or fumes. If irritation occurs seek medical attention. Do not use near heat or open flame. Keep out of reach of children. Read MSDS prior to use.

#608 SPECIFICATION

Applicable Specification
Viscosity ASTM D-562

ASTM D-2824 Type I
75G @ 77°F (25°C)
(220 cps)

Recommended rate of application

1/2 to 3/4 gal. per 100 sq. ft

% Asphalt

30 min

% Solids

45 min

% Non-volatile

51 max

Weight per gallon

7.8 lbs.

Aluminum Paste per gallon

2 lbs.

Solar Reflectivity

% Initial

60 min.

% Aged 3 Years

50 min.

This product complies with the requirements of the Chicago Energy Code (Urban Heat Islands)

Flash Point (TCC)

+100°F (38.7°C)

Container Sizes

1, 5, 55

Information contained in this bulletin is offered gratis on the basis of our field experience and laboratory tests conducted carefully using modern equipment verified for accuracy. No warranty is expressed or implied beyond the purchase price of the material. We suggest that the user evaluate the product's suitability for a particular use prior to application. We reserve the right to improve, change, or discontinue specifications and products without prior notice.