



#758 ALUMINUM ROOF COATING 2 Lb. – FIBRATED



#758 SPECIFICATION

PRODUCT DESCRIPTION

#758 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.

Lucas #758 Aluminum Roof Coating is formulated from specially refined asphalt, aromatic and aliphatic solvents, and 2 lbs. per gallon of ASTM D 962 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. It will be helpful to turn the pails upside down 24 hours prior to application so that the settled aluminum releases from the bottom of the pail. Before mixing pour 50% of the liquid contents into a clean 5 gallon pail. All of the aluminum should remain in the original pail. Mix the aluminum into the liquid contents. When it is free of lumps, add back the liquid from the second pail and mix until uniform. Mechanically mix coating thoroughly and continuously before and during application. Power mixing is recommended, a square bladed drywall mud mixer and 1/2 inch drill is recommended for 5 gallon pails.

Apply evenly with a soft bristle brush or suitable spray equipment at the rate of not less than one and not more than one and one half gallons 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 #758 to the area of the roof to be coated in order to test its performance. Use #758 as it comes from the container, no thinning is necessary with this product.

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

Shelf Life: One year from the date of manufacture.

*Roof surfaces must be dry for coating application. Even when the surface appears dry, moisture trapped in the roof, deck or insulation. A moisture scan is recommended prior to application. Application of this coating within 5°F of the dew point is not recommended. For more information on dew point calculation, see FAQs at rmlucas.com.

WARNING! COMBUSTIBLE LIQUID AND VAPOR. Contains petroleum distillates. Keep away from heat and open flames. Avoid prolonged contact with 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.

ASTM D 2824 Type III

Viscosity	ASTM D 2196	5,000 cps
Solids by Weight	ASTM D 1644	55%
Solids by Volume	ASTM D 2697	49%
Weight Per Gallon	ASTM D 1147	8.3 lbs.
Reflectivity – Initial	ASTM C 1549	.64
Reflectivity – Aged	ASTM D 1918	.52
Emissivity	ASTM C 1371	.41
SRI	LEED	66
Flash Point	ASTM D 56	103°F / 39°C
VOC (Standard)	EPA 24	< 450 g/l
VOC #758V (CARB)	EPA 24	< 400 g/l

Container Sizes: 1, 5, 55 gallon

Colors: Aluminum

This product is Florida Building Code approved. Other certifications:



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