



#628 ALUMINUM ROOF COATING NON-FIBRATED

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.

PRODUCT DESCRIPTION

#628 SPECIFICATION

#628 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 #728 Aluminum Roof Coating - Fibrated.

ASTM D 2824 Type I

Lucas #628 Aluminum Roof Coating is formulated from specially refined asphalt, aromatic and aliphatic solvents, and ASTM D 962 leafing aluminum paste. Light brushing viscosity allows for quick and economical coverage.

Viscosity	ASTM D 2196	250 cps
Solids by Weight	ASTM D 1644	56%
Solids by Volume	ASTM D 2697	52%
Weight Per Gallon	ASTM D 1147	8.6 lbs.
Reflectivity – Initial	ASTM C 1549	.61
Reflectivity – Aged	ASTM D 1549	.50
Emissivity	ASTM C 1371	.46
SRI	LEED	59
Flash Point	ASTM D 56	103°F / 39°C
VOC	EPA 24	< 400 g/l

APPLICATION

Container Sizes: 5, 55 gallon

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.

Colors: Aluminum

This product is Florida Building Code approved. Other certifications:



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 #628 to the area of the roof to be coated in order to test its performance. Use #628 as it comes from the container, no thinning is necessary with this product.

TO THE EXTENT ALLOWED BY LOCAL LAW, EXCEPT AS SET FORTH BELOW, SELLER MAKES NO WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE WITH RESPECT TO THE GOODS HEREIN SOLD. THERE ARE NO OTHER WARRANTIES OF ANY KIND EXPRESS OR IMPLIED BEYOND THE TERMS SET FORTH ON THE FACE HEREOF. NO EMPLOYEE OR AGENT OF SELLER IS AUTHORIZED TO ALTER THE TERMS HEREOF.

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

Seller warrants that this product shall be free of any defect in material or workmanship under normal use for a period of ONE YEAR from the date of purchase. This warranty does not extend to any defect or failure caused by misuse and/or incorrect application. LIMITATION OF LIABILITY: In the event of a defect or failure falling under this warranty, Buyers sole remedy shall be refund of the purchase price or replacement of the defective material, at Seller's option. Under no circumstances shall Seller be liable for any losses or damages caused by this product, whether direct, indirect, special, incidental or consequential damages, whether based on contract, tort (including negligence) or any other legal theory.

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.

NOTE: Some or all of the foregoing may not apply or may be invalid under the laws applicable to Buyer's purchase or claim. Consult local law to determine the applicability of any of the foregoing in the event of any defect or failure of this product.

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