



SILVER DOLLAR FIBERED ALUMINUM ROOF COATING Data Sheet

DESCRIPTION: Silver Dollar Aluminum Roof Coating is an asbestos free, reflective and protective, fibered coating with aluminum flakes suspended in a tough and flexible vehicle of selected asphalt and solvent. Upon application, the aluminum flakes leaf to the surface to form a reflective metal shield that insulates against the sun's destructive rays, reducing interior temperatures to provide a savings on energy costs.

PREPARATION: All surfaces should be dry, clean, smooth, and in good repair. Surface temperatures should be a minimum of 50°F and rising, not to exceed 110°F. Repair all leaks and problem areas with White Roof Patch and Glass Fabric. (See back labels of reinforcement fabrics for specific repair instructions). Priming is recommended on worn roof surfaces. Specific instructions should be followed according to manufacturers recommendations. When applying this product to a previously coated asphalt surface, it is suggested that the surface weather a minimum of one full summer to prevent bleed-through and alligating.

FOR BEST RESULTS: DO NOT THIN. STIR CONTENTS WELL BEFORE AND DURING USE AS REQUIRED. Aluminum pigment and fibers settle out, and thorough stirring is necessary to re-disperse these components prior to use. A power drill mixer can be very helpful to mix product. In cold weather, store product in heated room (65°F to 80°F) at least 24 hours prior to coating.

APPLICATION: Mix coating and apply evenly by brush or roller to the roof. Spread in both horizontal and vertical directions, overlapping ends of strokes. Avoid excessive build-up or puddling. When brushing, avoid scraping into existing roof surface. All finish strokes should be made in the same direction.

DO NOT APPLY IF RAIN IS EXPECTED WITHIN 24-36 HOURS.

COVERAGE RATES: Built-up (roll roofing) 2 gal. per 100 sq. ft.; Smooth surface and Metal Roofing - 1 1/2 gal. per 100 sq. ft. Avoid foot traffic once applied.

NOTE: This product is not recommended for use on wood, asphalt shingles or roofs with slopes less than 1% (or 1/8" per ft.). Standing water dulls aluminum, and may cause adhesion failure between the coating and substrate. In warmer weather, application to steep slopes may result in some running of the coating until fully dry. Avoid foot traffic for longest life. When buying multiple containers, it is recommended to match the batch codes on the lids to avoid shade variances.

CLEAN-UP: Clean tools with Mineral Spirits

REGULATORY/ENVIRONMENTAL CHARACTERISTICS:

Volatile Organic Compound	500 g/l max. (4.2lbs./gal)
HMIS Rating	H-2, F2, R-3, PP-X
RCRA Hazardous Substances	yes, D001
SARA Title III listing:	RQ value 100 lbs
Sec. 302 Extremely Hazardous Substances	no
CERCLA Hazardous Substances	no
Sec. 313 Toxic Chemicals	no

COMPLIANCE: California products meet Los Angeles County A.P.C.D. RULE 66 (Rule #102).

TYPICAL PHYSICAL & PERFORMANCE CHARACTERISTICS

Weight Per Gallon, lbs.	9.3-9.5
Residue by Evaporation, %	65 Min.
Combustible Solvents	Mineral Spirits
Consistency	Brush
Cure Time	4-8 hrs. to set, 24-48 hrs. to
(at recommended coverages)	full cure depending on weather
Application Temperatures	50°F - 120°F
Flammability (Flash point, °F solvent)	105°F
Clean up Tools	Mineral Spirits

Approx. Shipping Weights: (Note: All approx. weights include container.)

1 gallon (3.8L)	10 lbs
(6) 1 gallon container/case	60 lbs
5 gallons (18.9 L)	50 lbs.
55 drum (208.2L)	540 lbs

CAUTION: HARMFUL OR FATAL IF SWALLOWED.

**EYE, SKIN, AND RESPIRATORY IRRITANT.
USE WITH ADEQUATE VENTILATION.
KEEP OUT OF THE REACH OF CHILDREN**

PRECAUTIONS: Protective clothing and eye wear should be worn while using this product. Keep away from heat and flame. When transporting this product, ensure that lid is tight and pail secured and upright. Do not allow pail to tumble as this may cause lid to loosen and leakage to occur. Do not store at temperatures above 100°F. The manufacturer also disclaims liability for flat surface application where poor drainage or ponding or moisture may prevail. The container should be tightly sealed to prevent solvent evaporation and to keep out moisture. **WATER MAY REACT WITH ALUMINUM PIGMENT TO PRODUCE HYDROGEN GAS, AN EXPLOSION HAZARD.** Do not reuse empty container.

In Case Of: **EYE CONTACT:** Flush with water seek medical attention immediately.
SKIN CONTACT: Wash thoroughly with soap and water.
INGESTED: DO NOT INDUCE VOMITING, seek medical attention immediately.

CALIF. PROP. 65 • CHEMICAL WARNING (CALIFORNIA HEALTH AND SAFETY CODE #25249.5 ET SEQ). WARNING: This product contains chemicals known to the State of California to cause cancer, birth defects or reproductive harm. Use proper protection and adequate ventilation, when using product.

ASPHALT	C.A.S.# 8052-42-4
MINERAL SPIRITS	C.A.S.# 8052-41-3
CELLULOSE FIBER	C.A.S.#65996-61-4
CALCIUM CARBONATE	C.A.S.# 1317-65-3
ALUMINUM FLAKE	C.A.S.# 7429-90-5

WARRANTY AND DISCLAIMER:

For limited warranty and disclaimer information, contact the Gardner-Gibson, Inc. corporate office at 1-800-237-1155 or www.gardner-gibson.com.

See MSDS for more info



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