



## PREMIUM NON-FIBERED ALUMINUM ROOF COATING Data Sheet

**DESCRIPTION:** Silver Dollar Premium Non-Fibered Aluminum Roof Coating is the highest quality, non-fibered reflective coating formulated to provide the brightest and longest lasting finish. The high content of aluminum in this product enables it to form a brilliant silver shield to reflect the sun's destructive rays. Cooling costs can be significantly reduced while the underlying roofing materials are protected and preserved. This product also serves as a great rust inhibitor and will aid in the prevention of corrosion for metal surfaces.

**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 alligatoring.

**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 colder 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:** All rates are approximate. Built-up (roll roofing) 1 gal. per 50 sq. ft.; Smooth surface and Metal Roofing - 1 gal. per 75 sq. ft. Avoid foot traffic once applied.

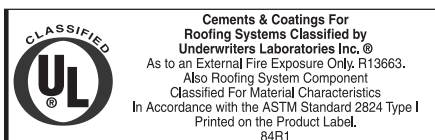
**NOTE:** This product is not recommended for use on wood, asphalt shingles or roofs with slopes less than 1% (or 1/8" per ft.). Standing water dulls aluminum, and may cause adhesion failure between the coating and substrate. In warmer weather, application to steep slopes may result in some running of 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.

**PRECAUTIONS:** Protective clothing and eye wear should be used during application of these products. When transporting this product, ensure that lid is tight and pail secure 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. This manufacturer also disclaims liability for flat surface application where poor drainage or ponding water may prevail. Do not reuse empty containers.

**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 100lbs
Sec. 302 Extremely Hazardous Substances	no
CERCLA Hazardous Substances	no
Sec. 313 Toxic Chemicals	no



FOR USE IN CLASS A, B, OR C ROOFING SYSTEMS



Meets Energy Star Performance Levels.

### TYPICAL PHYSICAL & PERFORMANCE CHARACTERISTICS

Weight Per Gallon, lbs.	8.6-8.8
Residue by Evaporation, %	60 Min.
Combustible Solvents	Mineral Spirits
Consistency	Brush or Roller
Metallic Aluminum, Min.	9%
Reflective Value	50 - 55%
Cure Time (at recommended coverages)	4-8 hrs. to set, 24-48 hrs. to 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)	9 lbs
(6) 1 gallon container/case	57 lbs
5 gallons (18.9 L)	47 lbs.

**DANGER!: HARMFUL OR FATAL IF SWALLOWED.**  
**Keep Out of Reach of Children**  
**Use with adequate ventilation**  
**CAUTION-COMBUSTIBLE MIXTURE**  
**N.Y.F.D. C. OF A. NO. 4792**

For exterior use only. Contains petroleum based products. Keep away from heat, sparks and open flame. Eye, skin and respiratory irritant. In case of contact with eyes, flush with plenty of warm water. Persons with skin or respiratory sensitivity should not use product without sufficient protection. Avoid prolonged breathing of vapor or spray mist. (NIOSH/MSHA TC 23C or equivalent). Use only with adequate ventilation. In case of irregular or stopped breathing, administer oxygen and/or give artificial respiration. Get medical attention, immediately. Contact with skin should be followed by washing with soap and water. If swallowed, do not induce vomiting. Call physician immediately. Do not use in drinking water or food systems. Seal container when not in use.

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 products.

VOC/VOS - 500 g/l max. (4.2 lbs./gal.)

COMPLIANCE: California products meet Los Angeles County A.P.C.D. (Rule #102).	
ASPHALT	C.A.S.# 8052-42-4
MINERAL SPIRITS	C.A.S.# 8052-41-3
CALCIUM CARBONATE	C.A.S.# 1317-65-3
ALUMINUM FLAKE	C.A.S.# 7429-90-5

### WARRANTY AND DISCLAIMER:

This product is believed to be of good quality and to be in accordance with the specifications set forth herein. If the product proves to be defective, it shall be replaced at the cost of Gardner. Such replacement is and shall be the only liability of Gardner. Gardner is not liable for product failure where poor drainage and ponding water exist. Gardner shall not be responsible to the consumer or any person for labor costs of any kind or any other costs or damages associated with the product or its installation, application or reapplication or any damages resulting therefrom. This warranty is exclusive and there are no other warranties either expressed or implied, including warranties of fitness or merchantability. No other written or oral representation by any person, entity, dealer, installer or representative of Gardner shall have any force or effect. For additional warranty and disclaimer information, contact the Gardner corporate office at 1-800-237-1155.

See MSDS for more info



Gardner-Gibson, Inc. • P.O. Box 5449 • Tampa, Florida 33675-5449  
Phone: (813) 248-2101 • Fax (813) 248-6768 • www.gardnerasphalt.com