



5181 Silver-Shield #87 Premium Aluminum Coating

SILVER-SHIELD #87

- Reflects up to 55% of sun's rays
- Helps seal & cool roofs
- Protective "silver" finish
- Gel formula is faster & easier to apply

Black Jack® Silver-Shield #87 Premium Aluminum Coating is an advanced, high quality, fiber reinforced, reflective coating that provides a tough layer of protection over the roof's surface. This bright aluminum finish reflects up to 55% of the sun's damaging rays to help reduce interior heat gain and protect the roof surface. This premium coating can be applied over virtually any type of roof surface including built-up, asphalt, tar, metal roofs and more. This product is very easy to mix and apply. The waterbased low solvent formula, is low odor and cleans up with soap and water. Not for roof areas that have standing water puddles. If roof surfaces are worn and deteriorated, use **Black Jack® #57 Rubr-Coat** to seal surfaces before applying this product.

PREPARATION: Surfaces must be cleaned before coating. All surfaces must be dry and free of dust, dirt, oil, loose granules, gravel or peeling paint and all other foreign matter. Roofs must have proper drainage and not hold "ponding water". Rusty metal must be cleaned with a wire brush and primed with a metal primer/sealer before application of this product. Repair all leaks and cracks with **Black Jack® White Roof-Patch** and reinforcing fabric in accordance with product label. Surfaces previously coated with aluminum, asphalt or tar should be allowed to cure for a minimum of one summer season prior to coating with this product. Surfaces with mildew growth or stains must be cleaned. Be certain all surfaces are thoroughly rinsed and dry prior to applying coating. Do Not Thin. If there is any question regarding compatibility, test a small section first.

APPLICATION: Surface and air temperatures must be a minimum of 65°F and rising. DO NOT apply if heavy dew or rain is expected within 24-48 hours. Apply on clear, sunny day in morning hours with a 3/4" nap exterior paint roller. First, make repairs, then apply an initial coat over all seams and joints. Allow to cure for one hour or until dry, then apply two (2) uniform coats over entire surface, avoiding excessive rolling. Two full coats are needed for all applications. Apply second coat perpendicular to first coat. Allow at least 24 hours between coats and 24-48 hours for full curing. DO NOT apply to flat surfaces, poor drainage areas, or where ponding water will exist. Professional Spraying Instructions: This product can be sprayed by a professional grade airless sprayer. For more specific information see our website.

NOTE: If roof becomes hot (over 100°F) during application, it is recommended to delay the project until the next morning when surface is cooler.

COVERAGE RATE: Approximately 50-75 sq. ft. per gal. per coat. Total coverage for two (2) coat application is 25-35 sq. ft. per gallon.

CLEAN-UP: While wet, use soap and water. If dried, clean tools with citrus cleaner, kerosene or mineral spirits.

PRECAUTIONS: DO NOT allow product to freeze. Protective clothing and eyewear should be used during application of this product. 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 transport on passenger seats or inside the passenger compartment of any vehicle. Store product in the cargo area of vehicle, and secure over protective cloths to prevent damage due to accidental spills. DO NOT store at temperatures above 105°F. Close container after use. DO NOT reuse empty containers. Not for use on EPDM or some single ply membranes. Do not use in drinking water or food systems. Seal container when not in use.

WARRANTY AND DISCLAIMER: For limited warranty and disclaimer information, contact the Gardner-Gibson, Inc. corporate office at 1-800-237-1155.

AVAILABLE SIZES						
PRODUCT CODE	UNIT SIZE	UNIT DIMENSIONS	FILL LEVEL	UNIT WEIGHT	PACK	UPC
5181-A-20	1 gal.	7.5" x 6.125" x 7.75"	3.6 qt. / 3.4L	9 lbs.	4/case	027134518119
5181-A-30	5 gal.	12" x 10.5" x 14.75"	4.75 gal. / 18 L	46 lbs.	1 ea.	027134518157

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