



# 805 Metal-X™ Metal Roof Coating

- Elastomeric Coating
- Flexes To Resist Cracking
- Added Rust Inhibitors
- Cools And Reduces Heat Gain
- Seals And Protects
- *Stay-Kleen* Protective Finish

**DESCRIPTION:** Sta-Kool® 805 Metal-X™ is a tough, white elastomeric roof coating that is formulated for exceptional bonding strength to metal roof surfaces. This high performance product also contains rust inhibitors, which provide long-term protection to metal surfaces. **Metal-X™** expands and contracts with the roof's movement to resist cracking and peeling. The bright white finish keeps metal roofs cooler by an average of 50 degrees compared to uncoated metal, thus minimizing heat stress associated when metal roofs expand under the hot sun. **Metal-X™** provides a protective barrier that reflects, seals and protects from the elements. In turn, this provides a longer life to metal surfaces, helps to "cool" surfaces and will help reduce interior temperatures. This environmentally advanced formula helps reduce energy cooling demand, is low odor, and low VOC, making it a great choice for your metal roof.

**PREPARATION:** Tighten all metal roof screws, and replace any missing or damaged screws. Pressure wash or clean entire surface so all surfaces are free of dust, dirt, oil, loose or peeling paint and all other foreign matter. Roofs must have proper drainage with no standing water. Rusty metal must be cleaned with a wire brush and primed with a rust inhibitive primer before application of this product. Repair all leaks and cracks with **Sta-Kool® White Roof Patch** and **Universal Patching Fabric** in accordance with product instructions. Surfaces previously coated with aluminum or other coatings should weather for a season before applying this coating. Surfaces with mildew growth or stains must be cleaned with a bleach solution (2 parts water to one part bleach). Be certain all surfaces are thoroughly rinsed and dry prior to applying coating. Do Not Thin.

**APPLICATION:** Surface and air temperatures must be a minimum of 45°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 professional airless paint sprayer or a 3/4" nap exterior paint roller. First, apply one 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 across the entire surface are needed for proper results. Apply second coat perpendicular to first coat. Allow at least 24 hours between coats and 24-48 hours for full curing. Not intended for use on poor drainage areas, or where ponding water will exist.

**COVERAGE RATE:** Approximately 75 sq. ft. per gal. per coat. Total coverage for two (2) coat application is approx. 40 sq. ft. per gallon.

**NOTE:** If roof becomes hot (over 100° F) during application, lightly mist roof surface with water spray to prevent coating from drying too fast. Remove any excess or puddling water prior to coating. Over time if coating surfaces become soiled due to dust or dirt, **Metal-X™** can be cleaned with a mild water and bleach solution. Excess scrubbing should be avoided. If coloring is desired, a typical addition of 3-4 ounces per gallon of universal colorant can be added, which will result in light pastel colors. Note: Color tinting will disclaim warranty.

**CLEAN-UP:** Clean tools with soap and water.

**PRECAUTIONS:** For exterior use only. 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. For longest life, store in controlled environment, 40°F-80°F. DO NOT store in direct sunlight. DO NOT store at temperatures above 110°F. Close container after use. DO NOT reuse empty containers. Product is intended for metal surfaces only. Not intended for use on EPDM, Hypalon, PVC, or TPO roofs. On any questionable surface, always test a small area to ensure proper compatibility. Do not use in drinking water or food systems.

**WARRANTY AND DISCLAIMER:** Sta-Kool® 805 Metal-X™ Roof Coating is guaranteed to form a protective coating to your roof, for a period of ten (10) years from the date of purchase. This warranty is only applicable when this product is applied according to our directions, in two coats, and used with other Sta-Kool products. This warranty does not cover poor drainage surfaces where ponding water exists. All surfaces must maintain a minimum slope of 1/2" per foot (2.5°), to be eligible for warranty. If the coating does not perform as stated during the guarantee period, we will provide, with sales receipt, the original purchaser with replacement coating to repair the affected part of the roof. Failures due to acts of God, fire, structural defects or causes beyond our control are excluded from this guarantee. The manufacturer is not responsible for any labor, property or other consequential damages or costs incurred in the original or any replacement application. Except as stated above, we make no warranties or guarantees, expressed or implied, and none should be inferred.

AVAILABLE SIZES						
PRODUCT CODE	UNIT SIZE	UNIT DIMENSIONS	FILL LEVEL	UNIT WEIGHT	PACK	UPC
SK-8055	5 gal.	12" x 12" x 14.75"	4.75 gal. / 18 L	61 lbs.	1 ea.	025056805560

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