



780 Siliconized Acrylic Cool Roof Elastomeric Coating

- Bright Reflective Finish Protects Roofs
- Expands And Contracts Up To 300%
- Can Help Lower Cooling Costs*
- *Sta-Kleen* Brighter White Finish

* This product can help lower cooling costs in buildings that use air conditioning. This product will reduce the temperature of the roof surface, which lowers the amount of heat gain that penetrates through the roof surface.

Sta-Kool® 780 Siliconized Acrylic, White Elastomeric Roof Coating is a high quality, flexible, white acrylic roof coating. Product is enhanced with silicone, for improved water resistance, adhesion and life expectancy. Product resists cracking, peeling, while offering tremendous durability, and long term life. The coating forms a durable protective barrier which reflects the sun's heat and destructive UV rays. This product can help lower cooling costs in buildings that use air conditioning. This product will reduce the surface temperature of the roof surface, which lowers the amount of heat gain that penetrates through the roof surface. This allows cooling equipment to run more efficiently.

PREPARATION: Pressure washing entire surface is recommended for best results (use only a wide fan spray tip). 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 ventilation. 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 **Sta-Kool® White Roof Patch** and **Universal Patching Fabric** in accordance with product instructions. 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 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 temps must be 50°F and higher for a 24 hour period. 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 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.

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.

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. If roof surfaces become soiled as they age, due to the elements, Elastomeric 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 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 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, 35°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. Do not use on EPDM, TPO, PVC or other rubber/synthetic surfaces. Do not use in drinking water or food systems.

WARRANTY AND DISCLAIMER: **Sta-Kool® 780 Siliconized Acrylic, White Elastomeric 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 flat roofs, or poor drainage surfaces where ponding water exists. All surfaces must maintain a minimum slope of 1/4" per foot 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-7801	1 gal.	6.75" x 6.75" x 7.75"	3.6 qt. / 3.4 L	12 lbs.	4/crtn.	025056780164
SK-7805	5 gal.	12" x 12" x 14.75"	4.75 gal. / 18 L	60 lbs.	1 ea.	025056780560

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