



780 Sta-Kool®+ Elastomeric Pro White Roof Coating

- 87% Reflectivity: Keeps Roof Surface Cool
- Expands and Contracts up to 300%
- Better Hide and Adhesion
- Siliconized so Finish Stays Cleaner Longer



Sta-Kool®+ 780 Elastomeric Pro White 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 and 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 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 and proper drainage. All ponding water areas need to be corrected prior to coating. 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 **Gardner® Waterproofing & Seam Tape** or **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 (two parts water to one part bleach). Be certain that 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.

SPRAY INFO: Professional Airless Sprayer, 2000-3000 PSI, .030 - .041 Tip Size, 1-3 GPM.

COVERAGE RATE: On flat metal 80-100 sq/ft per gal per coat. On traditional surface roofs, 60 - 80 sq/ft. per gal. per coat. All roofs require two coats for proper protection. NOTE: If roof becomes hot (over 100 °F) before 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.

COMPLIANCE: Miami-Dade County Product Control Approved.

WARRANTY AND DISCLAIMER: Gardner-Gibson warrants product to be free of material defects for a period of 10 years, the "Warranty Period", from the date of purchase. Product must be applied in accordance with the proper application procedures, and for the intended use as stated on the label. Proper preparation and drying conditions must be observed to achieve correct results. Should a product not perform as stated, Gardner-Gibson shall, within its sole discretion and upon receipt of purchaser's timely written notice within the Warranty Period, provide replacement product to repair the affected area or prorate a portion of the purchase price of the defective product based on the claim period. This limited warranty does not cover labor or installation costs, consequential damages or incidental damages. Under no circumstances will the company be liable for any amount in excess of the product purchase price. Contact company below to request a refund with purchase receipt. There are no warranties which extend beyond the description on the face hereof. THIS LIMITED WARRANTY IS THE SOLE WARRANTY PROVIDED BY GARDNER-GIBSON TO THE PURCHASER. THERE IS NO IMPLIED WARRANTY OF MERCHANTABILITY OR IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE PROVIDED WITH THIS PRODUCT.

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

www.gardner-gibson.com
Gardner-Gibson • P.O. Box 5449 • Tampa, Florida 33675-5449
Phone: (813) 248-2101