# Elasto-Kooi 

- Can help reduce roof surface temps
- Flexes up to $300 \%$ to resist cracking
- Silicone ${ }^{+}$for improved performance
- Best for metal, tile or BUR roofing
- Protects roofs for extended life
- Bright finish for improved aesthetics


#### Abstract

Black Jack ${ }^{\oplus}$ Elasto-Kool ${ }^{\text {TM }}$ 1000, White Siliconized Elastomeric Coating is our premium quality, highly flexible, white acrylic roof coating. By enhancing the product with a silicone additive, water resistance, adhesion and life expectancy are improved. This high performance product resists cracking and peeling, while offering tremendous durability, and long term life. It expands and contracts with the roof's movement to resist damage. The coating provides a highly protective barrier which reflects the sun's heat and damaging UV rays. In turn, this keeps roof surfaces cooler and helps reduce heat gain through the roof, which benefits air conditioned buildings or warehouses.


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 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 ${ }^{\circledR}$ Elastomeric 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 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 $50^{\circ} \mathrm{F}$ and above 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 $3 / 4$ " 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.
COVERAGE RATE: On flat metal $80-100 \mathrm{sq} / \mathrm{ft}$ per gal per coat. On traditional surface roofs, $50-75 \mathrm{sq} / \mathrm{ft}$. per gal. per coat. All roofs require 2 coats for proper protection.
NOTE: If roof becomes hot (over $100^{\circ} \mathrm{F}$ ) during application, it is recommended to delay the project until the next morning when surface is cooler. Over time, if the roof surfaces become dirty during exposure to the elements, the coating can be cleaned with a mild water and bleach solution. Excess scrubbing should be avoided.
COLOR TINTING: If tinting 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: 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, gloves \& eyewear should be used during application of these products. When transporting this product, ensure that lid is tight \& pail secure \& 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, $35^{\circ} \mathrm{F}-80^{\circ} \mathrm{F}$. Do not store in direct sunlight. Close container after use. Do not use on EPDM, TPO, PVC or other rubber/synthetic surfaces. Do not use on single ply or synthetic roofs. If there is any question regarding compatibility to the roof surface, test a small section first for proper adhesion. Do not use in drinking water or food systems.
COMPLIANCE: CRRC Product ID: 0646-0014
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 | UNITWEIGHT | PACK | UPC |  |
| $5530-1-20$ | 1 gal. | $6.75^{\prime \prime} \times 6.75^{\prime \prime} \times 7.75^{\prime \prime}$ | $3.6 \mathrm{qt}. / 3.4 \mathrm{~L}$ | 12 lbs. | $4 / \mathrm{crtn}$. | 027134553011 |  |
| $5530-1-30$ | 5 gal. | $12^{\prime \prime} \times 12^{\prime \prime} \times 14.75^{\prime \prime}$ | $4.75 \mathrm{gal} . / 18 \mathrm{~L}$ | 60 lbs. | 1 ea. | 027134553059 |  |

## www.gardner-gibson.com

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