



# 5576 Silicone<sup>+</sup> Silicone Roof Coating

## ETERNA-KOTE<sup>®</sup> Silicone Waterproofing Technology

- Permanent leakproof seal
- 100% Silicone rubber
- Protects, reflects and cools roofs
- Primer and coating in one
- Rain safe in 15 minutes
- Withstands ponding water

**Black Jack<sup>®</sup> ETERNA-KOTE<sup>®</sup> 100% Silicone Roof Coating** is formulated to deliver superior waterproofing protection across many types of roof surfaces. This moisture-cure rubber coating forms a chemical bond to the roof surface, delivering exceptional adhesion and a permanent waterproof seal to almost any type of roof. **Black Jack<sup>®</sup> ETERNA-KOTE<sup>®</sup>** is a permanent solution on flat roofs and/or for areas that may pond water. The elastic finish will not crack and will last where other coatings fail. Ideal for hot or cool environments, **Black Jack<sup>®</sup> ETERNA-KOTE<sup>®</sup>** dries to a bright white finish which reflects UV and keeps roof surfaces cooler to help reduce cooling costs. Additionally, the high solids formula is quick setting, low odor and can be applied in a wide range of temperatures to allow for more application opportunities.

Typical Performance Characteristics	
Solids by weight	97% +/- 3%
Solids by volume	97% +/- 3%
Viscosity	7,000 cps
Pounds per gallon	11.05 +/- .5 lbs
Hiding power	98.38%
Gloss	78.60%
Tear resistance	37 lbs/linear ft
Permeability	3 perms
Water absorption	0.10%
Tensile strength	250 psi
Elongation	315%
Reflectivity	90% +/- 1%
Emissivity	0.9
Solar Reflective Index	115

**PREP:** Repair leaks and damaged areas with **Black Jack<sup>®</sup> Silicone Roof Patch**. Power wash clean all surfaces, and remove dirt and grime with a degreaser/cleaner. If mold is present, clean with a proper bleach solution (one part bleach to 2 parts water). Allow roof to dry 24 hours before coating. For applications over asphalt roof surfaces, apply **Black Jack<sup>®</sup> Stain-Stop Primer** as a base coat for proper stain blocking protection.

**APPLICATION:** Mix well before applying. A power drill mixing tool is ideal. Confirm all dew or moisture has completely dried from the roof before applying. Best applied on a clear, dry day with warming temps between 35 °F and 120 °F. Use a quality, heavy duty 3/4" nap paint roller.

**COATING APPLICATION:** This coating can be applied in 1 coat to surfaces in good condition. Spread at 71 sq/ft per gallon which will yield a dry film of 22 mils. Recoat rough or damaged areas as needed.

**COVERAGE:** Covers approx 71 sq/ft per gallon at a 22 mil dry film thickness on smooth surfaces, rough surfaces will have lower coverage rates.

**COMPLIANCE:** CRRC rated, FL Building Code and Miami-Dade County approved, ASTM D6694, ASTM D7281. NSF Certified and meets the requirements of CEC Title 24.

**CLEAN-UP:** Clean tools immediately with mineral spirits.

**PRECAUTIONS:** For exterior use only. Protect building inlets from product vapors or fumes. DO NOT allow product to freeze. Protective clothing, gloves 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, 45 °F - 80 °F. DO NOT store in direct sunlight. DO NOT store at temperatures above 99 °F. Close container after use. DO NOT reuse empty containers. Ponding water creates excessive weight on roofs and may compromise structural integrity leading to a potential collapse hazard. Always follow the National Roofing Contractors Association guidelines to remove ponding water from roof surfaces. Slip Warning: Use extreme caution when walking or working on silicone coated surfaces. Surface is extremely slippery and can create a fall hazard resulting in injury or death. Use OSHA approved fall protection when on roof surfaces.

**WARRANTY AND DISCLAIMER:** Gardner-Gibson warrants this product to be free of material defects. Product must be used for the intended use stated on the label and applied to a sound roof with a reasonable life expectancy. If a product defect is found, Gardner-Gibson shall, within its sole discretion, provide replacement product to repair the affected area or prorate a portion of the purchase price of the defective product based on the claim. Proper preparation, application procedures and curing conditions are required for correct results. Due to installation factors beyond our control, Gardner-Gibson cannot guarantee product appearance, waterproofing or compatibility with existing roof. Warranty is void if other materials are installed on top of it. To transfer warranty, see details on website. 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 to request a refund or replacement 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
5576-1-20	1 gal.	7.75" x 7.75" x 7.75"	3.6 qt. / 3.4 L	10.22 lbs.	4/crtn.	027134557613
5576-1-30	5 gal.	12.10" x 12.10" x 16.16"	4.75 gal. / 18 L	51.1 lbs.	1 ea.	027134557651



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