



5576 Silicone Premium Silicone Waterproofing Coating

SILICONE

- Ideal for flat roofs
- Best waterproof coating
- High solids formula
- Withstands ponding water
- Rain safe in 60 minutes



Black Jack® 100% Silicone Roof Coating is formulated to deliver superior waterproofing protection to your roof surface. This rubberized coating, forms a chemical bond to the roof surface which provides incredible adhesion and long term waterproofing protection. This product will also withstand areas that pond water, and will hold up in areas where other coatings will fail. The coating dries to a bright white finish, which keeps roof surfaces cooler and has excellent UV resistance. Finally, this high solids formula is quick setting, low odor and can be applied in a wide range of temperatures.

Typical Performance Characteristics	
Solids by weight	95% +/- 3%
Solids by volume	95% +/- 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

PREPARATION: All surfaces should be clean. Treat rust with proper primer. If mildew is present, surfaces should be cleaned with a proper bleach solution (one part bleach to 2 parts water). To qualify for warranty, it is necessary to power wash (using a wide spray tip) all surfaces before applying this roof coating. A peel test sample should be done on all roofs to verify proper long term adhesion. Applications to TPO, EPDM and Hypalon require a special process, call for more info. Perform Peel Adhesion Test (ASTM D903-98) before applying to any single ply roofing surface.

APPLICATION: DO NOT apply if heavy dew or rain is expected within 4 hours. Surface and air temperatures must be between 40 °F and 99 °F. Apply on a clear, dry day with a max humidity level of 70%. Use a quality 3/4" nap paint roller. Make sure the morning dew has completely dried on the roof before applying. **Step 1.** Clean & dry surface. **Step 2.** Repair cracks and damaged areas. **Step 3.** Coat surface.

COATING APPLICATION OPTIONS: The recommended application is for 2 coats, applying each coat at 1 gallon per 100 sq/ft. If one coat application is desired, apply 1 coat at 50 sq/ft per gallon. Finished coverage will be the same, covering 250 sq/ft of roof surface.

COVERAGE: 5 gallons will cover approximately 250 sq/ft of roof.

NOTE: Do not apply to roofs over 110 °F.

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: **Black Jack® Silicone Premium Silicone Waterproofing Coating** is guaranteed to form a protective coating to your roof, for a period of fifty (50) years from the date of purchase. This limited warranty is only applicable when this product is applied to a sound roof according to the directions, and a peel test sample has been successfully done. 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. Gardner-Gibson, Inc 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
5576-1-20	1 gal.	7.75" x 7.75" x 7.75"	3.5 qt. / 3.3 L	10.22 lbs.	4/crtn.	027134557613
5576-1-30	5 gal.	12.10" x 12.10" x 16.16"	5 gal. / 18.9 L	51.1 lbs.	1 ea.	027134557651

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

