DESCRIPTION: When properly applied, GacoMobileRoof Top Coat provides a weatherproof 100% silicone monolithic roof coating. The unique silicone makeup of GacoMobileRoof Top Coat remains permanently flexible yet strong enough to withstand the rigors of road travel and high winds without cracking or peeling.

USAGE: Applying Top Coat to any aged RV, motor home, camper or trailer will help ensure it’s protected against degradation caused by harsh UV rays, severe weather and mold or mildew. It will not chalk or blister.

COLOR: White

APPLIED PRODUCT DATA

WEATHERABILITY: Excellent durability, color stability and chalk resistance.

TOXICITY: Not for use in contact with edible substances or potable water.

ADHESION: Bonds to aged EPDM, aged TPO/PVC, fiberglass, metal and most existing coatings.

CHEMICAL RESISTANCE: Excellent solvent and chemical resistance.

TENSILE: ASTM D412

Strength: 300 psi (3.31 MPa)
Elongation: 150% ± 10%
Permanent Set At Break: ≈1%

TEAR RESISTANCE: ASTM D624 DIE C

32 pli (5.7 kgf/cm)

HARDNESS: ASTM D676

50 Shore A

WATER VAPOR PERMEANCE: ASTM E96

0.06 perms

FLAMMABILITY: ASTM E108 (UL-790)

Class A

REFLECTANCE: ASTM E903

85%

EMITTANCE: ASTM E903

88%

PACKAGED PRODUCT DATA

THEORETICAL COVERAGE: The coverage rate of GacoMobileRoof Top Coat is 1.25 gallons per 100 sq. ft.; two coats are required for sufficient coverage on most substrates. Coverage rate may decrease on heavily textured or weathered roofs.
SOLIDS: Weight: Method 4041 Fed. Std. 141
Volume: 80% ± 1%

69% ± 1%

VOC: < 240 g/L*

FLASH POINT: ASTM D56 102°F (39°C)

STORAGE STABILITY: Three years from date of manufacture when stored in unopened containers between 40°- 85°F (4°-29°C).

APPLICATION

SURFACE PREPARATION: If GacoMobileRoof Top Coat is being applied to a weathered surface, it is extremely important to get the roof clean and dry. Apply GacoMobileRoof Wash according to label instructions.

PRIMING: Top Coat will adhere to most surfaces without a primer; however, some substrates may require a primer for optimal adhesion. To verify proper adhesion, an adhesion test should be performed on a properly prepared and representative area of the substrate that is to be coated.

THINNING: Product should not be thinned.

MIXING: Mix before application to ensure uniform color and consistency.

APPLICATION: Use the solvent-resistant ¾” nap roller cover as received. Dip roller directly into pail and apply, or pour product onto flat roof surface and roll out evenly. Two coats are required for sufficient coverage on most substrates.

Do not apply in temperatures below freezing, above 120°F (49°C) or if rain is expected within 2 hours. Light foot traffic is allowed for equipment servicing only.

DRY TIME: Allow the first coat to dry for 3 to 12 hours. Apply second coat as soon as the first coat can be safely walked on. Drying time depends on weather conditions such as temperature, humidity and air movement.

CLEAN UP: Application tools and equipment can be cleaned with GacoFlex Silicone Solvent or 100% Pure Mineral Spirits. DO NOT USE WATER OR RECLAIMED SOLVENTS.

Once a container of Top Coat is opened, the curing process has started. Use the entire product on your project if possible. Allow any remaining product in the container to solidify and dispose of in the proper manner.

MAINTENANCE: Roof structures may settle over time. A periodic inspection of your roof, which includes transition areas, roof vents, sanitary pipes or skylights, is recommended. Roofs become slippery when wet. Use extreme caution. Do not recoat Top Coat with acrylic, urethane or Hypalon® coatings.

CAUTION: An old, neglected, or failing roof does not have the resilience to withstand the rigors of weather. Top Coat may not be suitable for such a roof. If you are in doubt about the condition of your roof, consult a qualified roof inspector.

GacoMobileRoof Top Coat is the final step in creating a monolithic roof coating and is not suitable as a standalone patch.

For specific Health and Safety information please refer to the Safety Data Sheet.

*VOC Compliant with SCAQMD Rule 1151