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Supersedes 04/03

GACOROOF COMPLIANT SINGLE COMPONENT COMPLIANT SILICONE COATING

DESCRIPTION: GacoRoof Compliant is a single component elastomeric air dry silicone rubber coating that can be applied year round on properly prepared substrates. GacoRoof has a high level of reflectivity.

USAGE: GacoRoof Compliant is designed as a protective roof coating where ponding water is a problem.

COLOR: White

APPLIED PRODUCT DATA

WEATHERABILITY: Excellent durability, color stability and chalk resistance.

CHEMICAL RESISTANCE: Excellent solvent and chemical resistance.

TENSILE: ASTM D-412-68

Strength: 300 psi (3.31 MPa)
Elongation: 150%
Permanent Set At Break: Approx. 1%

REFLECTIVITY: WHITE ONLY ASTM E-903 81.8%

TEAR RESISTANCE: 32 pli
HARDNESS: ASTM D-676 50 Shore A

WATER VAPOR PERMEABILITY: ASTM E-96 0.06 perm in
Method B, 100% R.H. Difference

FLAMMABILITY: ASTM E-108 (UL 790) Class A

ADHESION: Excellent adhesion to polyurethane foam, tar roof, built-up roof, torchdown, aged asphalt, metal roof, mineral-faded asphalt shingles, composite, cap sheet, plywood roof, concrete roof, brick, rv, camper and mobile home roofs.

PACKAGED PRODUCT DATA

COVERAGE:	Sq. Ft./Gal./Mil	1117 (26 m ² / L / .025 mm)
SOLIDS:	Weight: Method 4041	80% ± 1%
	Fed. Std. 141	
	Volume:	69% ± 1%
V.O.C.:	Volatile organic compounds content is 32 g / l (.26 lbs / gal) SCAQMD Version 32.2 gm/liter.	
FLASH POINT:	ASTM D-56	109°F (4339°C)
STORAGE STABILITY:	Three years from date of manufacture. GacoRoof Compliant will not freeze at 32°F but is recommended to store in sealed containers between 40°F – 85°F.	

APPLICATION

PRIMER:	None normally required.
MIXING:	Mix before application to assure uniform color and consistency.
APPLICATION:	Apply by brush or roller as received. Cold weather application requires material to be stored above 65°F (18°C). This will allow for easier spreading of material. If left longer than 72 hours between coats, GacoRoof Compliant must be cleaned and allowed to dry completely before proceeding.
CLEAN-UP:	Mineral Spirits.
CURE:	Applied coating will cure in 3 to 7 hour depending on temperature and humidity.
CAUTION:	GacoRoof Compliant contains solvent and is combustible. Keep away from heat, sparks and open flame. Avoid prolonged breathing of vapors and prolonged or repeated skin contact. Use only with adequate ventilation.