

Gaco Patch

Silicone
Roof
Patch

When a Patch Needs to be Permanent

Use it on:

- Surface Cracks*
- Control Joints*
- Coping Joints*
- Gutter Seams
- Membrane Pinholes
- Pitch Pan Filler
- Rain Collars
- Fishmouths*



When a Patch Needs to be Permanent

- Fiber Reinforced Silicone Roof Patch
- Can Be Applied to Damp Surfaces
- One Step Application
- UV Stable & Waterproof
- Flashing Grade



* May require the use of sacrificial tape

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DESCRIPTION	<p>GacoFlex GacoPatch is a flashing grade, standalone silicone roof patch designed to be installed in a single application without reinforcement on a variety of substrates. In most cases, GacoPatch may be installed in a one-step application, reducing labor time and eliminating the cost of additional products such as primers and top coats.</p> <p>New and improved technology allows for GacoPatch to be a long term repair solution. GacoPatch does not contain asphalts or acrylics, and is extremely durable. GacoPatch remains permanently flexible, even under ponding water, and is UV stable, so it will not chalk or crack.</p> <p>Fabric reinforcement may be added as desired at angle changes, or when flashing irregularly shaped penetrations. Sacrificial tape is recommended when repairing cracks more than 1/4" in diameter and all cracks that are subject to movement.</p>	
USAGE	<p>GacoPatch is a silicone roof patch designed to provide a long lasting solution for a leaking roof. Use GacoPatch on surface cracks*, control joints*, coping joints*, gutter seams, membrane pinholes, rain collars and fishmouths*, or as pitch pan filler. *May require the use of sacrificial tape.</p>	
COLOR	<p>GacoPatch - GP1500 White, GP1525 Gray*, GP1573 Black*. *Do not use colored silicones over asphaltic substrates.</p>	
CONSISTENCY	<p>Thick, caulk-like material.</p>	
APPLIED PRODUCT DATA		
WEATHERABILITY	<p>Excellent color retention and excellent resistance to UV degradation.</p>	
TOXICITY	<p>Not suitable for contact with edible substances or potable water storage systems.</p>	
ADHESION	<p>Bonds to most aged asphalt membranes*, including APP, SBS, Smooth Built-Up and Mineral Surface Cap Sheets, aged Single Ply Membranes, Concrete, Metal, Sprayed Polyurethane Foam, and most existing coatings. Adhesion tests are recommended; prime where necessary.** Existing silicone coatings should not be primed. *Discoloration or blistering may occur over some asphaltic substrates. **Follow S20/S21 primer recommendations on General Instructions GW-4-1 Primer Guide.</p>	
CHEMICAL RESISTANCE	<p>Excellent chemical resistance.</p>	
TENSILE	ASTM D412	<p>Strength: 184 psi Elongation: 200% Permanent Set At Break: 1%</p>
TEAR RESISTANCE	ASTM D624 DIE C	<p>32 pli (5.7 kg(f)/cm)</p>
HARDNESS	ASTM D2240	<p>55 Shore A</p>
PACKAGED PRODUCT DATA		
THEORETICAL COVERAGE	<p>7.8 gallons per 100 ft² (29.5 L per 9.3 m²) when applied at 125 wet mils: 1/8" (3.175 mm) thick NOTE: Application rate is job-specific. Additional material may be required.</p>	
SOLIDS	METHOD 4041	<p>Weight: 80% ± 1% Volume: 68% ± 1%</p>
VOC	<p>< 250 g/L (< 2.1 lb/gal)</p>	
STORAGE STABILITY	<p>Two years from date of manufacture when stored in original unopened container below 75°F (24°C).</p>	
APPLICATION		
MIXING	<p>Mix before application to ensure uniform color and consistency. Power mixing is recommended. Do not use a paint shaker to mix.</p>	
PRIMER	<p>None normally required.</p>	
THINNING	<p>Product should not be thinned.</p>	
APPLICATION	<p>GacoPatch can be applied to damp horizontal surfaces, but any standing or ponding water should be removed. Apply by brush, trowel or putty knife as received at a minimum wet thickness of 1/8" and spread at least 3" in all directions from the affected area for an approximate coverage rate of 12 Sq. Ft. per Gal. For cold weather applications (ambient temperature <40°F (4°C)), keep GacoPatch stored above 65°F (18°C) until just prior to application and do not apply to substrates with temperatures below freezing or above 120°F (49°C).</p>	
DRY TIME	<p>At 1/8" thick, in 75°F (24°C) temperatures and 55% relative humidity, GacoPatch will be tack-free in 4 hours, fully cured in 40 hours, but can be rained on within 60 minutes. Product is moisture cure; low humidity will result in longer cure times.</p>	
APPLICATION OF TOP COATS	<p>GacoPatch is UV stable. No top coat is required. Product is not intended to be painted or covered over with any product other than GacoFlex silicone roof coatings when applicable.</p>	
CLEAN UP	<p>Application tools and equipment can be cleaned with GacoFlex T5110 Compliant Solvent or 100% Pure Mineral Spirits. DO NOT USE WATER OR RECLAIMED SOLVENTS.</p>	

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

Physical properties listed above are for GacoPatch. For regions requiring a VOC content less than 50 g/L, Gaco offers GacoFlex GacoPatch Compliant.

Please contact your local area manager or reference the Product Data Sheet for more information.