

Gaco Patch

Silicone
Roof
Patch

When a Patch Needs to be Permanent

Use it on:

- Cracks
- Expansion Joints
- Flashings
- Gutters
- Penetrations
- Pipes
- Pitch Pans
- Seams
- Small Holes
- Transitions
- Vents
- Voids



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**



gaco.com

DESCRIPTION	GacoPatch is a flashing grade, standalone roof patch made with 100% silicone. The convenient wide top pail makes GacoPatch application easy to do with a trowel or a brush. GacoPatch is a one step application which eliminates the cost of additional products such as primers, seam tapes or top coats. New and improved technology allows for GacoPatch to be the long term solution for roof repairs. It does not contain asphalts or acrylics and is extremely durable. GacoPatch remains permanently flexible even under permanent ponding water. It is UV stable and will not chalk, crack or peel. No reinforcements or extra steps are required for horizontal patches, even over 1/2" thick, because GacoPatch resists degradation over time and will not become brittle or break down. Use GacoPatch when you need your patch to be permanent.	
USAGE	GacoPatch is a silicone roof patch designed to provide a long lasting solution for a leaking roof. Use on cracks, expansion joints, flashings, gutters, penetrations, pipes, pitch pans, seams, small holes, transitions, vents and voids.	
COLOR	GP1500 White, GP1525 Gray, GP1573 Black	
CONSISTENCY	Thick, caulk-like material.	
APPLIED PRODUCT DATA		
WEATHERABILITY	Excellent color retention and excellent resistance to UV degradation.	
TOXICITY	Not suitable for contact with edible substances or potable water.	
ADHESION	Bonds to aged asphalt, aged EPDM, aged TPO/CPA, built-up, cap sheet, composite, concrete, fiberglass, metal, modified bitumen, torchdown, sprayed polyurethane foam and most existing coatings.	
CHEMICAL RESISTANCE	Excellent chemical resistance.	
TENSILE	ASTM D412	Strength: 184 psi Elongation: 200% Permanent Set At Break: 1%
TEAR RESISTANCE	ASTM D624 DIE C	32 pli (5.7 kg(f)/cm)
HARDNESS	ASTM D2240	55 Shore A
PACKAGED PRODUCT DATA		
THEORETICAL COVERAGE	Apply GacoPatch at a minimum thickness of 1/8" and spread at least 3" in all directions of application area for an approximate coverage rate of 50 sq. ft. per gallon.	
SOLIDS	METHOD 4041	Weight: 80% ± 1% Volume: 68% ± 1%
VOC	< 250 g/L (< 2.1 lb/gal)	
STORAGE STABILITY	Two years from date of manufacture when stored in unopened containers below 75°F (24°C).	
APPLICATION		
MIXING	Mix before application to ensure uniform color and consistency. Power mixing is recommended. Do not use a paint shaker to mix.	
PRIMER	None normally required.	
THINNING	Product should not be thinned.	
APPLICATION	GacoPatch can be applied to a damp surface, but any standing or ponding water should be removed. Apply by brush, roller, trowel or putty knife as received. For cold weather application, keep material stored above 65°F (18°C). Do not apply to substrates with temperatures below freezing or above 120°F (49°C).	
DRY TIME	At 1/2" thick, in 75°F (24°C) temperatures and 55% relative humidity, GacoPatch will be tack-free in 1 hour, fully cured in 40 hours, but can be rained on within 30 minutes. Product is moisture cure; low humidity will result in longer dry times.	
APPLICATION OF TOP COATS	GacoPatch is UV stable. No top coat is required. It is not intended to be painted or covered over with any product other than Gaco Silicone Roof Coatings.	
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.	

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