



General Instruction (GI)

GW-4-4

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GACOFLEX™ DECKING & WATERPROOFING SYSTEMS MAINTENANCE GUIDE

A. PROTECT YOUR INVESTMENT

GacoFlex Decking and Waterproofing Systems are valuable assets to your building and as such should be properly maintained. Gaco recommends periodic maintenance and inspection of all GacoFlex Decking and Waterproofing Systems so that any detrimental conditions may be remedied promptly. This Maintenance Guide contains several important recommendations to assist you in maintaining your GacoFlex Decking and Waterproofing System for many years.

B. GENERAL

Gaco recommends a general inspection of GacoFlex Decking and exposed Waterproofing Systems on a regular basis to identify possible damaged areas.

Although inspections may be performed by any qualified person selected by the building owner, Gaco recommends that at least one inspection per year be conducted by the Gaco-licensed applicator that applied your GacoFlex System.

Always identify problems before deciding on any corrective actions. Items to consider include:

1. Physical damage to the coating
2. Areas of heavy wear exposing the substrate
3. Spalling or structural damage to the substrate
4. Accumulation of residue and/or contaminants

NOTE: The cost of periodic inspections and maintenance is not included in a Gaco warranty.

CAUTION: Coated surfaces may be exceptionally slick, so always observe proper safety protocols when inspecting and maintaining your deck or other walkable installation.

C. INSPECTIONS

Decking:

Spring and Fall are good times to perform an inspection as they fit into normal maintenance cycles. A Spring inspection will catch any Winter damage while it is still minor, while Fall is often part of a regular schedule in preparation for Winter weather.

The purpose of regular inspections is to check for physical damage to your GacoFlex Decking System that may have been caused by people, animals, or windblown debris and to repair such damage. During inspections, note any areas of suspected damage and contact a Gaco-licensed applicator as soon as possible to perform repairs.

Regular maintenance should include clearing drains of leaves, rocks, bottles, and other debris. Proper drainage is essential to prevent the accumulation of water on the GacoFlex Decking System which can lead to areas of "ponding water," unsightly algae, and other problems.

Waterproofing:

While it is not normally necessary to inspect GacoFlex Waterproofing Systems that are installed below grade, between slabs, or inside containment tanks, when it becomes necessary and it is feasible to expose the

GacoFlex Waterproofing System, it is necessary to clean the surface of the GacoFlex Coating to perform a thorough visual inspection.

Cleaning for visual inspection should be performed by the Gaco-licensed applicator who installed your system or qualified person and follows the guidelines below:

1. For tanks, all the water should be drained out prior to cleaning.
2. The surface should be pressure cleaned with water to a maximum of 2000 psi (13000 kPa).
3. For non-potable water tanks and other surfaces, GacoWash™ Concentrated Cleaner may be used in lieu of dish detergent.
4. After cleaning, the surface should be thoroughly rinsed with clean water, making sure that all contaminants are rinsed off and fully removed from the entire product application area.

NOTE: These instructions are only intended as an overview of your GacoFlex Waterproofing System and do not include any information on how to detect, prevent or remove any potentially harmful matter from storage tanks. For instructions on detecting, preventing or removing potentially harmful matter, please consult with your local health authorities.

D. SPECIAL WEATHER CONSIDERATIONS

Spring & Summer: Dark glasses are recommended when accessing bright-colored or white reflective GacoFlex Decking Systems. Look for any signs of physical damage and contact a Gaco-licensed applicator to make repairs to any areas of concern.

Fall: Before Winter weather arrives, check all drainage devices incorporated into the GacoFlex Decking Systems to ensure they are free of leaves, debris, mud, etc.

Winter: Only use a rubber edged bladed shovel or a soft bristle broom on GacoFlex Decking Systems for snow removal and allow a thin layer of snow to remain. Do not remove the snow down to the GacoFlex Decking System's surface, since sharp edges of snow shovels may cause damage to the coating. Never use snow blowers.

NOTE: When necessary, Calcium Chloride may be used to promote melting of ice and snow on traffic surfaces. Use of Sodium Chloride is not recommended.

E. GACOFLEX SYSTEM ALTERATIONS

Contact a Gaco-licensed applicator before making any alterations to a GacoFlex Decking or Waterproofing System. For warranted systems, alterations must be reported to Gaco to ensure continuous warranty coverage. See your specific warranty for additional information.

F. GACOFLEX TOP COAT

GacoDeck TopCoat will maintain your GacoDeck waterproofing system by renewing color and increasing durability. Every five (5) – seven (7) years apply two (2) maintenance coats of GacoDeck TopCoat mixed with GacoGrip Texture Granules (12 oz / gal (340 g / 3.8 L)) at a rate of 133 ft² / gal (12.4 m² / 3.8 L). No primer is required. TopCoat will also renew decks coated with.

TopCoat will also renew decks coated with acrylic, urethane or Hypalon® waterproofing systems. Apply one coat of GacoDeck Primer before applying two (2) coats of GacoDeck TopCoat.

G. PHYSICAL DAMAGE

Contact a Gaco-licensed applicator as soon as possible in the event of exposure to chemicals or biological materials, wind scour, or other physical damage to a GacoFlex Decking or Waterproofing System.

H. REPORTING A LEAK

A potential leak in your building's roof is important to identify as early as possible to avoid further degradation of the roof and underlying structure. Fortunately, this can easily & conveniently be accomplished through either the Gaco.com website or over the phone – both of which are provided for your reference below. Either option is available 24 hours a day, 7 days a week.

Website: <https://gaco.com/resources/report-a-leak/>

Phone: 800-830-5612