

ROOFING



DECKING



INSULATION



WATERPROOFING



COATINGS



Gaco RoofFoam[™] SPRAY POLYURETHANE FOAM ROOFING



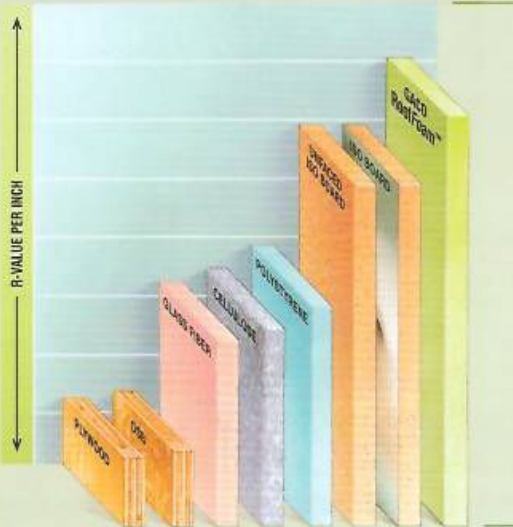
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The Gaco Five

FIVE REASONS TO SELECT GACO *RoofFoam* SPRAY POLYURETHANE FOAM ROOFING



1 SUSTAINABLE

A sprayed in place polyurethane foam roof is widely considered to be the only sustainable roof system when properly maintained. This means that the roof system will virtually last forever with periodic recoats.

2 ENERGY EFFICIENT

High R-Value that provides a return on your investment through heating and cooling savings.

3 SEAMLESS

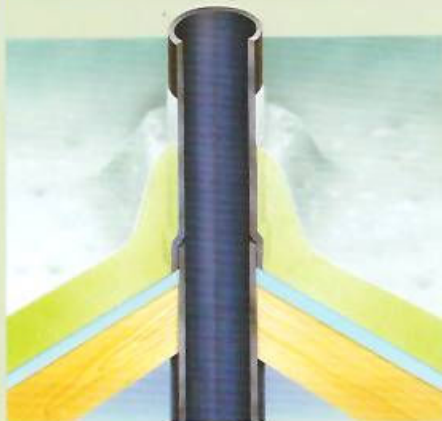
Things come apart at the seams, whether it is clothes or a roofing system. All the components in the Gaco *RoofFoam* system are spray applied to form a monolithic system.

4 LIGHTWEIGHT

A foam roof system is typically the lightest roof system on the market. A lighter roof directly translates to less stress on the structure of the building.

5 SELF-FLASHING

Flashings are the primary source of leaks on any roof. With a self-flashing Gaco *RoofFoam* polyurethane foam roofing system that potential is eliminated.



Gaco RoofFoam™
SPRAY POLYURETHANE FOAM ROOFING



The Gaco RoofFoam Advantage:

SUSTAINABLE ENERGY EFFICIENT ROOFING

How does Gaco RoofFoam work?

Gaco Western RoofFoam is a closed cell, monolithic polyurethane foam. As Gaco RoofFoam is sprayed in place, the foam bonds to the substrate and becomes part of the structure, forming a seamless barrier that can be varied in thickness to create a positive slope to drain on flat roofs.

Manufactured in a variety of densities, Gaco RoofFoam is expertly applied by qualified applicators to roofs of any shape, size or slope.

Protected by a Gaco Western elastomeric coating, the Gaco RoofFoam system creates a sustainable roof that can be rejuvenated by a periodic application of a new topcoat.

The Gaco RoofFoam Advantage

Gaco RoofFoam roofing systems offer solutions to many common problems caused by other roofing systems.

Seams, penetrations and parapet walls are the major source of leaks in most roof systems. Gaco RoofFoam seamless, self-flashing roof systems make these problems a thing of the past. This sprayed-in-place, durable foam conforms to and adheres to any shape.

Prevent Leaks Common to Conventional Roof Systems

With a conventional roof system, rainwater often migrates under the roofing material. This lateral migration makes it very difficult to find and repair a leak. The Gaco RoofFoam roof system adheres completely to the substrate, preventing water penetration and the subsequent migration. In the unlikely event that a foam roof is penetrated through its entire thickness, water migration is limited to a small area, generally no larger than the penetration itself. In most cases, temporary repairs to a small hole can be made with caulk.

Eliminate Costly Tear-offs

Gaco RoofFoam can eliminate the need for costly roof tear-offs. Gaco RoofFoam's superior adhesion and light weight often allow the system to be applied over an existing roof. The easy application allows an existing roof to be replaced while normal business operations carry on in your building. Gaco RoofFoam's ability to go over the existing roof substrate can also reduce labor costs and landfill expense.

Durable Elastomeric Coatings Add Value and Prolong Life

When installing a polyurethane foam roofing system, it is important to remember that foam is only half the story. A top coating is essential for fire resistance and to protect your foam roof from the elements. A quality coating from Gaco Western is essential for fire resistance and protection from the elements.

What type of elastomeric coating is right for you? A "one-coat-fits-all" solution does not exist. That is why Gaco Western offers a wide variety of elastomeric coatings that integrate perfectly with the Gaco RoofFoam roofing system. Our elastomeric coatings form a tough, impenetrable membrane to effectively guard against sun, rain, wind and thermal shock.

Energy Efficiency Saves Money

Gaco RoofFoam roof systems reduce energy costs by improving thermal efficiency. An application of Gaco RoofFoam may pay for itself through reduced energy bills within a few years. And, while payback analysis may end after a project has paid for itself, Gaco RoofFoam continues to generate energy savings for as long as the roof system is maintained.

Expert Assistance from Roofing Specialists

Every roof has specific requirements, including tensile strength, ponding water, slope, color and vapor drive requirements. Gaco Western representatives are trained to supply the best roofing system for your roof. Our roofing specialists are prepared to assist in every stage — planning, writing specifications, recommending qualified applicators for installation, offering technical assistance, and finally, issuing a meaningful warranty to protect your investment.

Gaco Western roofing specialists are supported by two Research and Development laboratories, a Technical Service division, and a Qualified Applicator network. With over 50 years in business, we have covered millions of square feet with easy-to-install Gaco RoofFoam roof systems. Join our thousands of satisfied customers and see why Gaco Western is renowned the world over for innovative waterproofing and insulating solutions while always providing the customer with the absolute best customer service in the business.

The Best Combination: Quality Plus Experience

Unlike many suppliers, Gaco Western develops, tests and manufactures its own products. In-house research and development ensures that future products will be compatible with products manufactured today.

Gaco Western chemists, technical specialists and customer service professionals contribute dynamic, up-to-date consultation for your project.

Gaco RoofFoam roofing systems offer the best combination of waterproofing, energy-efficiency, and weatherability available in the marketplace.



Waterproofing and Insulating our World



ROOFING

Gaco Western Roof Systems: Innovative foam & coatings technology to waterproof any shape or substrate

Whether you're rehabbing an existing foam roof or coating a new metal roof, Gaco Western has a roof system to meet your needs. Gaco spray foam and coatings provide seamless insulation and waterproofing, and are fully adhered to the substrate. This eliminates common sources of leaks and pooling water beneath roofing material.

Gaco coatings are elastomeric, meaning they are able to stretch as the substrate warms and cools through the day and through the seasons. Characterized by high physical properties, GacoFlex coatings are tough enough to withstand years of abuse by sun and weather.

Gaco has also developed roof systems to meet specific project requirements. From quick-set spray applications, to highly reflective coatings designed to lower your energy bills, Gaco has the breadth and depth of applications to get your project done well and done on time.



DECKING

Gaco Western Auto and Pedestrian Decking Systems: Keeping the tread for tires and toes

Perhaps your next project is rehabbing a multi-level parking garage, or perhaps it's a new deck on a single-family home. In either case, Gaco Western has a decking system to meet your needs. Gaco auto and pedestrian deck systems are characterized by two key ingredients: tough elastomeric coatings, and GacoShell texture granules that won't scuff out.

GacoFlex coatings are color-stable, and are available in a variety of attractive colors. Gaco coatings are also elastomeric, meaning they are able to stretch as the substrate warms and cools through the day and through the seasons. Characterized by high physical properties, GacoFlex coatings are tough enough to withstand years of abuse by sun and weather.

GacoShell texture granules won't scuff out of the coating, eliminating the premature wear often caused by loose granule grinding into the coating surface. The GacoShell texture wears evenly with the coating, meaning the integrity of the waterproofing system is never compromised by granule popping out of the coating.

Gaco has developed decking systems to meet specific project requirements. From quick-set auto deck applications, to intricate pedestrian deck designs, Gaco Western can help you successfully tackle your next decking challenge.



INSULATION

Gaco Western Polyurethane Spray Foam: Insulating roofs and walls to lower energy costs

Polyurethane spray foam insulation can be used effectively in both commercial and residential settings. Whether you're retrofitting an old warehouse roof, or insulating a new home, Gaco sprayed polyurethane foam is the choice for seamless, effective insulation.

Commercial Roofing Applications – Gaco Western sprayed polyurethane foam can be used on both new roofs and retrofit projects. Sprayed foam is versatile, and can be used on roofs of all slopes and shapes to create a seamless insulating system. Foam roofing must be protected by an elastomeric coating suitable for that environment. The insulating properties of the foam, combined with highly reflective GacoFlex roof coating, reduce energy costs by keeping building interiors cooler in the summer and warmer in the winter.

Residential Insulation – Superior home insulation begins by keeping outside air out, and inside air in. "The more efficient the "Air Seal," the less money you have to spend on heating and cooling costs. Gaco Wall Foam is sprayed into wall cavities, filling the nooks and crannies that ordinary fiberglass just can't reach. Gaco Wall Foam provides the ultimate in Air Seal technology, helping to keep your dollars in your pocketbook in summer and in winter.



WATERPROOFING

Gaco Western Below Grade and Between Slab Waterproofing: Sometimes you need the toughest waterproofing in hidden places

Below grade and between slab applications have one thing in common — once the job is completed, the waterproofing membrane is hidden from view. In such applications, it is critical that the waterproofing membrane be tough and durable enough to function without maintenance for many years.

Tried and tested for over 35 years, GacoFlex LM-60 liquid polyurethane coating has proven its reliability again and again in below grade and between slab applications. GacoFlex LM-60 is a 100% solids, zero VOC coating, meaning there is no smell to disrupt the work of other trades during the application process.

GacoFlex LM-60 is formulated for both vertical and horizontal applications, and will cling to vertical surfaces without runoff at the normal application rate of 4 gallons per 100 square feet. By creating a watertight barrier for structures of curving and sloping shapes, LM-60 provides the architect, designer or contractor with a versatility of application that is limited only by the scope of their imagination.



COATINGS

Other Gaco Western Systems: Whatever your next project, Gaco has you covered

There's so much that Gaco can do. GacoFlex elastomeric coatings and polyurethane foam can mold to almost any shape or structure, making challenging projects easier and solutions more effective.

From chiller tanks to controlled atmosphere rooms, reservoirs to mechanical room floors, even exterior wall coatings — Gaco Western has you covered.

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