



**FOAM-CONTROL EPS**

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**GEOFOAM**

**CONTROL,  
NOT COMPROMISE.**

# YOU'RE IN CONTROL OF YOUR GEOTECHNICAL SOLUTIONS WITH FOAM-CONTROL EPS GEOFOAM.

## Materials. Labor. Costs. Foam-Control™ Geofoam means control, not compromise.

Foam-Control Geofoam is engineered to give you the greatest possible control for your project application: from design and timelines, to materials and costs, and —ultimately—control over your results. The advantages to using Foam-Control Geofoam include:

- Predictable material behavior
- Manufactured to meet ASTM D6817
- Variety of Types to meet specific project requirements
- Super lightweight compared to other fills
- Inert in long-term burial conditions, no leachates
- Easily shaped in field or supplied prefabricated
- Perform Guard® termite protection available
- Cost effective solution
- Long-lasting, strong, and stable
- Contains no CFC, HCFC, or HFC

## This looks like a job for Geofoam.

In the construction industry, Foam-Control Geofoam is among the most versatile lightweight materials available. Traditional earth materials are heavy and can cause settlement, instability or lateral pressures. Other fill materials such as foamed concrete, waste tires, soil, woodchips, wood fiber, etc., have higher densities and are variable in their makeup. They also have limitations in handling and can be weather sensitive, thus requiring staged construction and/or preloading, surcharging and draining, etc.

## Ready to Install.

Foam-Control Geofoam maximizes onsite installation efficiency: material arrives ready to place, no weather delays, material can be prefabricated or cut at the jobsite, no staging required, material can be inventoried, production efficiency improved, and it is easy to handle.

## With Foam-Control Geofoam, you're the master of your materials.

## Proven to Perform.

Geofoam has been used in various applications worldwide for over 40 years. Foam-Control meets ASTM D6817, "Standard Specification for Rigid Cellular Polystyrene Geofoam." Foam-Control Geofoam manufacturers offers a warranty that ensure performance. Foam-Control Geofoam can stand up to all industry tests— and has.

In addition to a range of standard Types, your local Foam-Control EPS Geofoam manufacturer can work with you to tailor a custom grade to meet your project specific requirements.

## Foam-Control Geofoam with Perform Guard.

One of the most destructive forces anywhere is termites. Foam-Control Geofoam products can be manufactured with Perform Guard, a proven and safe additive, that effectively resists termites.\*

CONTROL YOUR COSTS. CONTROL YOUR MATERIALS. CONTROL YOUR STABILITY. CONTROL YOUR INSTALLATION. CONTROL YOUR S



DON'T COMPROMISE YOUR QUALITY. DON'T COMPROMISE YOUR CONSTRUCTION SCHEDULE. DON'T COMPROMISE YOUR STRUCTUR

**FOAM**  
CONTROL™  
**EPS**

**Foam-Control EPS Geofoam Solves Problems for these Common Applications:**

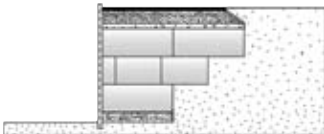
**Lightweight Roads**



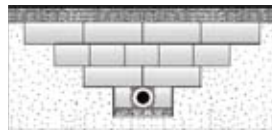
**Foundations**



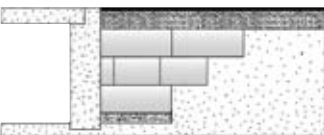
**Retaining Walls**



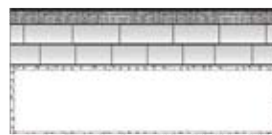
**Weight Reduction for Utilities**



**Bridge Abutments**



**Weight Reduction for Structures**



**Side Hills**



**Elevation Changes/ Stadium Seating**



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NOT COMPROMISE.**

**Fill face-off:  
Choosing Foam-Control Geofoam  
over other fill materials.**

- Extremely lightweight to reduce lateral or bearing loads
- Predictable engineered performance
- Various Types available to meet project specific strength requirements
- Can be installed in various weather conditions
- Foam-Control with Perform Guard® protects against termites



\* Perform Guard is not a barrier, but should be used in conjunction with a total Pest Management Program available from a reputable Pest Control Operator.

**SETTLEMENT. CONTROL YOUR LATERAL LOADS. CONTROL YOUR LIABILITY. CONTROL YOUR BEARING LOADS. CONTROL YOUR ELE**



**AL INTEGRITY. DON'T COMPROMISE YOUR LONGTERM PERFORMANCE. DON'T COMPROMISE YOUR DESIGN. DON'T COMPROMISE Y**

## Size and Shape.

Foam-Control Geofoam is produced in block form and is easily positioned at the work site.

Standard sizes:

- 4' (1.2 m) widths
- 8' (2.4 m) up to 16' (4.8 m) lengths
- 3" (75 mm) to 30" (760 mm) thickness

Custom sizes and fabrication are available to meet any project requirement.

## GeoGripper® Plate.

The Foam-Control GeoGripper Plate is a galvanized steel multi-barbed connector. It is used to restrain rigid foam moving laterally in "layer over layer" applications. Its single piece/two-sided barb design allows for excellent connection between layers in a one-step application.



## Other Geotechnical Solutions.

Your Foam-Control manufacturer also offers these companion technologies:

- Insulated Drainage Panels
- Elasticized Geofoam
- Compressible Inclusions

## It's more than a foam. It's a family.

When you choose Foam-Control Geofoam, you're not sending your order off to some mysterious factory. You're collaborating with a team of experts who work with you every step of the way. We're here to answer your questions, solve your problems, and do everything we can to make sure your project proceeds smoothly—and ends successfully.

Foam-Control Geofoam products are manufactured by AFM Corporation's network of licensed manufacturers throughout North America and the world. AFM licensed facilities adhere to strict, consistent standards to ensure uniformly high-quality Geofoam products.

This network allows us to offer engineers, designers and contractors the best of both worlds: the resources of the country's largest provider of Geofoam products, and the superior attention and customer service of a local supplier.

## Ready to take control? Start here.

If you're starting to wonder how Foam-Control Geofoam can contribute to your next project, here's how to find out: Just contact your nearest Foam-Control Geofoam manufacturer. They'll be happy to give you a design consultation, information about Foam-Control Geofoam products, pricing, and the answers to all your questions.

## Specifications and Installation Guidelines.

Contact a sales rep and download Foam-Control Geofoam documentation at [www.geofoam.com](http://www.geofoam.com). Please consult Foam-Control Geofoam TechData for complete Specifications and Installation guidelines.



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