


STADIUM SEATING

A lightweight, easy to use material for quick installation.

R-Shield® Geofoam is a cost-effective, durable, and time saving solution for stadium seating. Cost effective structural design is among the highest priorities in construction. R-Shield Geofoam is available in a range of strengths necessary to provide structural integrity and cost effectiveness. Geofoam is proven to lower installation costs.

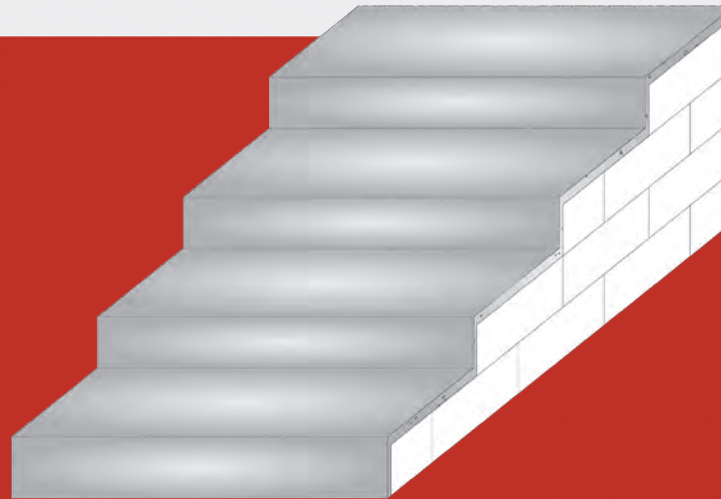
- Quicker Installation
- Precut blocks available to match custom project configurations
- Lightweight with high strength
- Excellent adhesion to concrete

Compressive Resistance.

	Compressive Resistance @ 1% deformation	
12	psi psf (kPa)	2.2 320 (15)
15	psi psf (kPa)	3.6 520 (25)
19	psi psf (kPa)	5.8 840 (40)
22	psi psf (kPa)	7.3 1050 (50)
29	psi psf (kPa)	10.9 1570 (75)
39	psi psf (kPa)	15.0 2160 (103)
46	psi psf (kPa)	18.6 2680 (128)

Sizes and Shapes.

R-Shield Geofoam can be made in large or small, thick or thin sections. It can be custom cut in sizes ranging from a few square inches up to 3' x 4' x 16'. Shop drawings for custom projects are easily produced on computer aided cutting equipment.



FOAM FACE-OFF:

Choosing R-Shield geofoam over light gauge metal framing and structural steel.

- Geofoam installs faster
- Geofoam can easily vary strength, thickness, and size
- Geofoam is less-expensive than light gauge metal framing and structural steel
- Geofoam is more easily fabricated into different shapes
- Geofoam allows for more design possibilities
- Geofoam provides a solid foundation and eliminates a void which is a detriment to acoustics

Proven to meet, or exceed, building codes.

R-Shield Geofoam is manufactured under an industry leading quality control program monitored by UL and further recognized in UL Evaluation Report UL ER40361-01 and ICC ESR-4737. R-Shield meets ASTM D6817, "Standard Specification for Rigid, Cellular Polystyrene Geofoam."



Ready to take control? Start here.

If you're ready to have R-Shield contribute to your next project, just contact your Premier SIPS Technical Sales Representative. They will be happy to give you design consultation, information about R-Shield products, pricing, and answers to all of your questions.

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