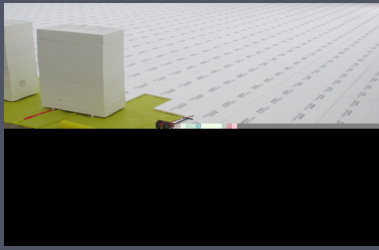


FOAM-CONTROLTM
PLUS+

Architectural Insulation



**AN ARCHITECTURAL
INSULATION LIKE
NO OTHER**



Architectural Insulation



FOAM FACE-OFF: Foam-Control PLUS+ outperforms XPS and Polyiso.

- Foam-Control PLUS+ provides more R-value at a lower cost
- XPS and Polyiso use blowing agents that cause R-value loss over time
- Polyiso loses R-value during cold and extreme high temperature exposure
- Foam-Control PLUS+ has a stable long term R-value
- Foam-Control PLUS+ available in 15, 25, 40, and 60 psi strengths at a lower cost
- XPS has shown to take on moisture in building applications where water is present and has a low potential to dry
- Foam-Control PLUS+ has a superior drying potential
- Foam-Control PLUS+ is more vapor permeable to help avoid moisture problems

Foam-Control PLUS+ is proven to meet or exceed Building Code Requirements and is manufactured to Quality Control Standards monitored by UL and recognized by national building codes.



AN ARCHITECTURAL INSULATION LIKE NO OTHER

Foam-Control® PLUS+® is an architectural insulation product line with high compressive strength and R-value. Foam-Control PLUS+ is a premium grade insulation manufactured to provide architects, specifiers, distributors, and contractors all the features and benefits inherent in a high quality insulation.

Strength - Foam-Control PLUS+ comes in high compressive strengths of 15, 25, 40, and 60 psi.

Stable R-value - Foam-Control PLUS+ has a high R-value that never changes and is stable over time.

Moisture Resistance - Foam-Control PLUS+ is a closed cell polystyrene insulation and is resistant to moisture gain.

Vapor Permeable - Foam-Control PLUS+ allows moisture vapor to move through its structure.

Drying Potential - Foam-Control PLUS+ rapidly releases absorbed moisture.

The stable R-value, Vapor Permeability, and Drying Potential of Foam-Control PLUS+ make it an architectural insulation like no other.

Foam-Control PLUS+ is an insulation with drying potential.

Performance Value.

When you consider all performance characteristics and cost, Foam-Control PLUS+ has the best performance value of any commercially available foam insulation.

Foam-Control PLUS+ has a wide range of compressive strengths to meet specific project requirements.

Foam-Control PLUS+ has air in its closed cells and therefore has a stable R-value. Many other insulations use blowing agents that cause R-value loss and are harmful to the environment.

Foam-Control PLUS+ is manufactured to resist moisture absorption in wetting conditions and release absorbed moisture quickly during drying periods, which means Foam-Control PLUS+ maintains R-value.

FOAM-CONTROL PLUS+ PERFORMS IN ALL APPLICATIONS

From Frost Line to Roof Line.

Foam-Control PLUS+ is used in a wide range of critical insulation applications: Perimeter, Underslab, Cavity Wall, Wall Sheathing, Precast Concrete Core, Flat/Tapered Roofing, Vegetative Green Roof, Plaza Deck, Drainage Board, and Waterproofing Protection. All of these applications benefit from the exceptional physical properties and wide range of board thicknesses, sizes, and options available with Foam-Control PLUS+.

With Foam-Control PLUS+, you're in control of your materials.

Foam-Control PLUS+ is engineered to give you the greatest possible control over your project application: from design and timelines, to material cost, and ultimately, control over your results.

Fifty year R-value warranty, regardless of thickness or application – the warranty covers it!

LIMITED
50
YEAR
WARRANTY

Sustainability.

Foam-Control PLUS+ reduces energy use in buildings, helping protect our environment. Well insulated buildings perform better and improve the environment. Life Cycle Analysis (LCA) has shown significant energy savings and substantial reductions in greenhouse gas emissions with the use of Foam-Control PLUS+.

The use of Foam-Control PLUS+ in building construction helps earn credits for green building initiative programs, such as LEED Certification. Foam-Control PLUS+ does not use ozone depleting blowing agents and is recyclable.

Recyclable.

After it's life as a building insulation, Foam-Control PLUS+ is 100% recyclable. It can be ground into granules and reincorporated into new Foam-Control PLUS+ products. Or it can be thermally processed into a resin that's used to manufacture other new products.



Applications.

- Perimeter/Underslab
- Cavity Wall
- Wall Sheathing
- Precast Concrete Core
- Flat/Tapered Roofing
- Plaza Deck/Vegetative Green Roof
- Drainage Board
- Waterproofing Protection

Strength/R-value.

FOAM-CONTROL PLUS+	Compressive Strength ¹ , psi	R-value/inch ²	
		75°F	40°F
PLUS+ 150	15	4.2	4.6
PLUS+ 250	25	4.4	4.8
PLUS+ 400	40	4.4	4.8
PLUS+ 600	60	4.5	4.9

¹ Compressive strength @ 10% deformation.
² R-value units are °F-ft²-h/Btu.

Foam-Control PLUS+ is available in a wide range of standard R-values and thicknesses to meet your needs.

R-5, R-7.5, R-10, R-15, R-20, R-30

Identification.

Each sheet of Foam-Control PLUS+ is clearly marked with grade, R-value, compressive strength, and building code compliance.

Flexible Product Options.

Project requirements vary, so Foam-Control PLUS+ can be ordered in any R-value thicknesses to meet your needs.

Foam-Control PLUS+ is available factory scored and can be field snapped to produce 16", 24", and 48" widths.

Foam-Control PLUS+ is available factory treated with Perform Guard[®], a proven and safe additive that effectively resists termites.



Product Availability and Support.

Foam-Control PLUS+ is supported by a team of experts who work with you to answer your questions, offer solutions, and do everything they can to make sure your project goes smoothly and ends successfully.

Foam-Control PLUS+ is manufactured and sold by a network of manufacturers throughout North America. This network allows Foam-Control PLUS+ local manufacturers to offer architects, specifiers, distributors, and contractors the best of both worlds – the resources of a nationwide insulation supplier and the attention and customer service of a local supplier.

Ready to take control? Start here.

If you're ready to have Foam-Control PLUS+ contribute to your next project, just contact your nearest Foam-Control PLUS+ manufacturer and Technical Sales Representative. We will be happy to give you design consultation, information about Foam-Control PLUS+ products, pricing, and answers to all of your questions.

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FOAM TECHNOLOGIES

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