Foam-Control® EPS/ Polyiso Roof Assemblies

Best function and lower cost roof assemblies.
Variable thickness flat stock or fabricated Foam-Control EPS can be used in numerous configurations with Polyiso roof insulation (below, between, above) achieving optimum function and cost. Foam-Control EPS is cost-effective, durable, energy efficient, and easily fabricated making the production of custom tapers, crickets, saddles, flute filler, and flat stock ideal to use in combination with Polyiso insulation.

Advantages.
• Lower cost than Polyiso
• Adds long-term R-value
• Provides economical one step tapered roof system
• Custom crickets and saddles are fast to install
• Environmentally responsible
• Superior moisture resistance

Benefits.
Foam-Control EPS roof insulation is compatible with all commercially available Polyiso roof insulations. Slope to drain fabrication, design flexibility, and one step application make Foam-Control EPS the preferred roofing solution for custom fabricated insulation among Contractors, Architects, and Engineers. Flat stock Foam-Control EPS can be used to increase R-value at an economical cost.

Sizes and Shapes.
• Foam-Control EPS flat stock is typically provided in 4’ x 8’ or 4’ x 4’ boards with custom thickness from 1/2” to 12”.
• Tapered Foam-Control EPS is typically provided in 4’ x 4’ boards with various sloped taper as specified.
• Foam-Control EPS crickets and saddles are available custom designed to your project requirements.
• Foam-Control EPS flute filler is available custom designed to your deck requirements.

Choosing Foam-Control EPS for use with Polyiso insulation provides many additional benefits.
• EPS is compatible with Polyiso insulation
• EPS can easily vary density, thickness, and size
• EPS can easily be fabricated for tapering
• EPS can easily be fabricated into crickets and saddles
• EPS allows for more design possibilities
Proven to meet, or exceed, building codes.

Foam-Control EPS is manufactured to Quality Control Program standards monitored by Underwriters Laboratories, Inc. and recognized by national building codes. Foam-Control EPS manufacturers offer product warranties that ensure thermal performance, physical properties, and termite resistance. Foam-Control EPS can stand up to all industry tests—and has. No other EPS can say that.

R-Value.

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<th>ASTM C578</th>
<th>1”</th>
<th>2”</th>
<th>3”</th>
<th>4”</th>
<th>6”</th>
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</tr>
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</table>

1 Design R-value at 40°F mean temperature

Foam-Control EPS Roof Insulation means control, not compromise.

Foam-Control EPS Roof Insulations are engineered to give you the greatest possible control for your roofing system application: from design and timelines, to materials and costs, and—ultimately—control over your results.

In the roofing industry, Foam-Control EPS Roof Insulations are among the most versatile, energy efficient, and cost-effective insulators available, delivering extremely high, stable R-values. Depend on Foam-Control EPS to do the job.

Ready to take control? Start here.

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

Specifications and Installation Guidelines.

Contact a sales rep and download Foam-Control EPS documentation at www.foam-control.com. Please consult Foam-Control EPS Roof Insulations TechData for complete Specifications and Installation guidelines.