

# 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.



# EPS

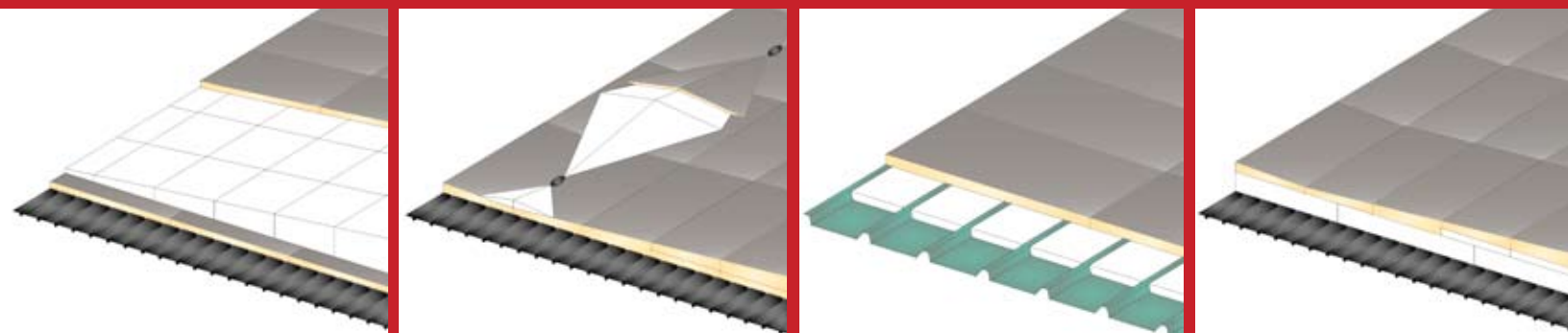


## CONTROL, NOT COMPROMISE.®

**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

**CONTROL YOUR SHAPE. CONTROL YOUR SIZE. CONTROL YOUR TIMELINE. CONTROL YOUR COSTS. CONTROL YOUR DENSITY. CONTROL YOUR**



**ENERGY EFFICIENCY. DON'T COMPROMISE YOUR STRUCTURAL INTEGRITY. DON'T COMPROMISE YOUR ENERGY EFFICIENCY. DON'T CO**

**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<sup>1</sup>.**

ASTM C578	1"	2"	3"	4"	6"	8"
Type I	4.2	8.4	12.6	16.8	25.2	33.6
Type VIII	4.4	8.8	13.2	17.6	26.4	35.2
Type II	4.6	9.2	13.8	18.4	27.6	36.8
Type IX	4.8	9.6	14.4	19.2	28.8	38.4

<sup>1</sup> 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.



**PACIFIC ALLIED PRODUCTS Ltd.**  
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**PHONE: (808) 682-2038 TOLL FREE: (888) 824-3626**  
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**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](http://www.foam-control.com). Please consult Foam-Control EPS Roof Insulations TechData for complete Specifications and Installation guidelines.



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**CONTROL,  
NOT COMPROMISE.®**