

Foam-Control® EPS Exterior Sheathing

Superior moisture resistance, breathability, and stable R-Value to protect your insulation integrity.

Foam-Control EPS is a cost-effective, durable, and energy efficient solution for insulated sheathing applications. It is an ideal material to stop energy loss through framing members. Foam-Control EPS is available in a range of Types and thicknesses to meet your local energy code requirements.

Advantages.

- Reduces air infiltration
- Superior water vapor permeability
- Saves energy
- Meets code requirements for R-value
- No long-term R-value loss or thermal drift
- No CFC, HCFC, HFC, or formaldehyde
- Helps eliminate wall cavity condensation

R-Value.¹

ASTM C578	1"	1 1/4"	1 1/2"	2"	2 1/2"
Type I	4.2	5.3	6.3	8.4	10.6
Type VIII	4.4	5.5	6.6	8.8	11.0
Type II	4.6	5.8	6.9	9.2	11.6
Type IX	4.8	6.0	7.2	9.6	12.0

¹ Design R-value at 40°F mean temperature

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 with meets the following ASTM and industry standards and is recognized in ICC ES ESR-1006 report.



- ASTM C578, "Standard Specification for Rigid, Cellular Polystyrene Thermal Insulation"
- ICC ES AC12, "Acceptance Criteria for Foam Plastic Insulation"

Stands up to the weather.

When tested in accordance with ASTM C1512, "Standard Test Method for Characterizing the Effect of Exposure to Environmental Cycling on Thermal Performance of Insulation Products," EPS maintains its R-value and strength after severe exposure to freeze-thaw cycles.



EPS



CONTROL, NOT COMPROMISE.

Foam face-off: Choosing Foam-Control EPS with Perform Guard over XPS, and Polyiso.

- EPS can easily vary density, thickness, and size to meet project R-values
- EPS has a higher water vapor permeability
- EPS is less-expensive than XPS and ISO products
- No CFC, HCFC, HFC, or formaldehyde in Foam-Control EPS
- No long-term R-value loss or thermal drift
- Foam-Control EPS with **Perform Guard**[®] TERMITES RESISTANT provides a termite resistant insulation

**Foam-Control EPS means control,
not compromise.**

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

In the building industry, Foam-Control EPS 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 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 insulation products, pricing, calculating insulation requirements and slope design, and the answers to all your questions.



**116 Pine Street South
Lester Prairie, MN 55354
phone: 952-445-4089 | 320-395-2551
fax: 320-395-2702
www.polyfoaminc.com**



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EPS

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