

Foam-Control® EPS Faced Roof Insulation

An efficient solution for roof insulation.

Foam-Control EPS faced roof insulation come with a factory applied fiberglass fire resistant facer that replaces the need for coverboards of gypsum, woodfiber and perlite over EPS in selected Single-Ply Membrane roofing systems. Foam-Control EPS faced roof insulation can be applied directly to metal decks providing a one step insulation and fire resistant facer system without the use of a code specified thermal barrier, resulting in reduced material and labor costs.

Benefits.

Foam-Control EPS faced roof insulation is compatible with the most widely used Single-Ply roofing assemblies. Additional benefits such as design flexibility, resistance to moisture, and high R-value make Foam-Control EPS faced roof insulation the preferred roofing solution among Contractors, Architects and Engineers. It is also one of the most cost-effective steel deck roofing insulations on the market.

Code Recognition.

Foam-Control EPS faced roof insulation is listed by Underwriters Laboratory for use with a variety of the roofing industries most used Single-Ply systems. Membrane types include TPO, EPDM, PVC, CPE, CSPE, EIP, NBP, and TPA.

Direct-To-Deck Assemblies.

UL recognizes Foam-Control EPS to be applied directly over steel roof decks along with a Class A, B or C roof covering.



Steel Deck: Minimum 22 gauge, 1/2" deep, non-perforated, and maximum 6" flutes.

EPS Thickness: Up to 10" (Type I). Refer to UL Roof Deck Construction No. 458 for other thickness and Types.

Accepted Membranes: Approved EPDM or thermoplastic single-ply that are ballasted or mechanically attached, maximum 80 mils thickness.

Grades.

Foam-Control EPS faced roof insulation is available in two grades.

- Foam-Control EPS - ST
- Foam-Control EPS - VS

For complete UL Class A assembly information, refer to UL Roofing Systems listings.



EPS



CONTROL, NOT COMPROMISE.

**Foam face-off:
Choosing Foam-Control EPS
Faced Roof Insulation provides many
additional benefits.**

- Apply Direct to Metal Decks
- Eliminates cover board requirements
- Improved traffic resistant
- EPS can easily vary density, thickness, and size
- Lowest unit cost per R-value
- EPS has a better R-value warranty

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.



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

Foam-Control EPS faced roof insulation is 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 faced roof insulation is 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 faced 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 faced 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.



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**CONTROL,
NOT COMPROMISE.**