

Foam-Control™ Nailbase

An easy to use one step insulation and nailable surface.

Foam-Control Nailbase consists of Exposure I rated Oriented Strand Board (OSB) and UL Classified Foam-Control EPS rigid insulation. It is an ideal insulation and nailable surface for structural roof decks and walls. Stability and traffic resistance make Foam-Control Nailbase perfect for both residential/commercial roof decks and walls.

Advantages.

- Saves labor with one step installation
- Large size panels available
- Saves energy - no thermal breaks
- Outside installation - construction can occur without disruption of inside living areas

Benefits.

Foam-Control Nailbase provides both insulation and a nailable substrate for roofing or wall cladding materials. Foam-Control Nailbase installs quickly over structural roof decking and walls with screw connections. Standard roofing materials such as shingles, shakes, standing seam metal, tile, slate, etc., may be applied to Foam-Control Nailbase. Wood, vinyl, metal, stucco, etc., are all installable wall claddings over Foam-Control Nailbase.

R-Value.

Panel Thickness	R-value at 75° F	R-value at 40° F
2"	6.4	6.8
4"	14.1	15.2
6"	21.8	23.5
7 3/4"	28.5	30.8
9 3/4"	36.2	39.1
11 3/4"	43.9	47.5

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.




EPS



CONTROL, NOT COMPROMISE.

Foam face-off:

Choosing Foam-Control Nailbase over other Nailbase products.

- EPS can easily vary density, thickness, and size to meet project R-values
- 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 available to provide protection against termites

Foam-Control Nailbase is also available with FrameGuard:

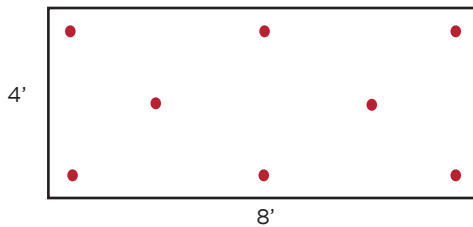
FrameGuard treatment for wood helps to resist mold, mildew and termite damage to its wood components.



Installation.

Foam-Control Nailbase must be installed over a structurally sound deck or substrate. Apply vapor retarder as specified by a qualified design professional to the substrate (new or existing) prior to the installation of the Foam-Control Nailbase panel. Mechanically fasten Foam-Control Nailbase with R-Control® SIP Screws long enough to penetrate decking and/or structural members to provide adequate holding power. Provide continuous wood blocking at all perimeters and openings. Installation shall be in strict accordance with published instructions, details, and drawings that are part of the contract documents for the project. Install roofing and/or cladding materials per manufacturer's specifications and recommendations.

R-Control SIP Screws are recommended at a minimum of one per four square feet, placed as shown. Note: perimeter fasteners are 4" from the edge of the panel.



Fastener spacing should be designed on an individual project basis. For specific fastening requirements, please refer to Foam-Control Nailbase Technical Bulletin no. 4001.

Foam-Control Nailbase means control, not compromise.

Foam-Control Nailbase is engineered to give you the greatest possible control for your insulation application: from design and timelines, to materials and costs, and—ultimately—control over your results. In the insulation industry, Foam-Control Nailbase is among the most versatile, energy efficient, and cost effective insulators available, delivering extremely high, stable R-values. Depend on Foam-Control Nailbase to do the job.

Ready to take control? Start here.

If you're starting to wonder how Foam-Control Nailbase can contribute to your next project, here's how to find out: Just contact your nearest Foam-Control Nailbase supplier. They'll be happy to give you a design consultation, information about Foam-Control EPS products, pricing, and the answers to all your questions. Contact a sales rep and download Foam-Control Nailbase documentation at www.foam-control.com.



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**CONTROL,
NOT COMPROMISE.**