Foam-Control® Nailstrip

An easy to use one step insulation and nailable surface.

Foam-Control Nailstrip consists of factory installed furring strips and UL Classified Foam-Control EPS rigid insulation. It is an ideal insulation and nailable surface when applied over structurally sound walls such as poured concrete, concrete block, brick, wood and steel framing. Stability makes Foam-Control Nailstrip perfect for both interior and exterior residential and commercial wall applications.

Advantages.

• Saves labor with one step installation
• Various size panels are available - 16” or 24” o.c.
• Saves energy - no thermal breaks
• Interior - eliminates labor intensive framing
• Exterior - retrofit can occur without disruption of inside living areas

Benefits.

Foam-Control Nailstrip provides both insulation and a nailable substrate for wall cladding materials. Foam-Control Nailstrip installs quickly over structural walls with screw fasteners. Standard wall cladding materials such as drywall, wood, vinyl, metal, stucco, etc., are all installable over Foam-Control Nailstrip.

R-Value for Type I Foam-Control Nailstrip.

<table>
<thead>
<tr>
<th>Type I</th>
<th>1 1/2&quot;</th>
<th>2&quot;</th>
<th>2 1/2&quot;</th>
<th>3&quot;</th>
<th>3 1/2&quot;</th>
<th>4&quot;</th>
<th>4 1/2&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>R-value at 75°F</td>
<td>5.8</td>
<td>7.7</td>
<td>9.6</td>
<td>11.5</td>
<td>13.5</td>
<td>15.4</td>
<td>17.3</td>
</tr>
<tr>
<td>R-value at 40°F</td>
<td>6.3</td>
<td>8.3</td>
<td>10.4</td>
<td>12.5</td>
<td>14.6</td>
<td>16.7</td>
<td>18.8</td>
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Foam face-off: Choosing Foam-Control Nailstrip over other insulation products.

• Factory installed furring strips at 16” or 24” o.c.
• 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 available to provide protection against termites
Installation.

Foam-Control Nailstrip must be installed over a structurally sound substrate. When applicable, apply vapor retarder as specified by a qualified design professional. Mechanically fasten Foam-Control Nailstrip with Foam-Control® Fasteners or other approved fasteners long enough to penetrate the structural substrate to provide adequate holding power. Provide continuous wood or metal 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 wall cladding materials per cladding manufacturer’s specifications and recommendations.

Fastener types, installation, and spacing should be designed on an individual project basis. For specific fastening recommendations, please contact a sales representative or refer to the Foam-Control Nailstrip Construction Manual and Technical Bulletins.

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 Nailstrip means control, not compromise.

Foam-Control Nailstrip 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 Nailstrip is among the most versatile, energy efficient, and cost effective insulators available, delivering extremely high, stable R-values. Depend on Foam-Control Nailstrip to do the job.

Ready to take control? Start here.

If you’re starting to wonder how Foam-Control Nailstrip can contribute to your next project, here’s how to find out: Just contact your nearest Foam-Control Nailstrip 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 Nailstrip documentation at www.foam-control.com.