



Drywall Backer Perform Guard® EPS

Perform Guard EPS

Drywall Backer adds a continuous energy saving insulation layer for the building interior. Perform Guard EPS Drywall Backer is a rigid insulation that will not slump or lose R-value. It is clean, non-itchy, and easy to install.

Scored Perform Guard can be provided for wood stud, metal lath or J-track and Z-channel systems. Other field installed attachment systems meeting code acceptance, i.e., adhesives, etc., can also be used. Vertical or horizontal attachment of gypsum board or other code compliant thermal barriers progress quickly.



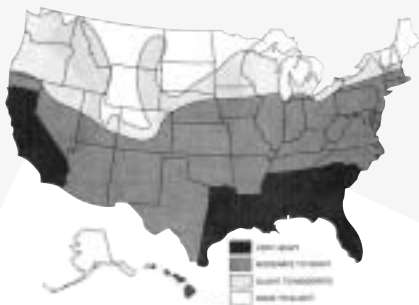
Optional factory attachment strips reduce on-site installation time

Perform Guard EPS

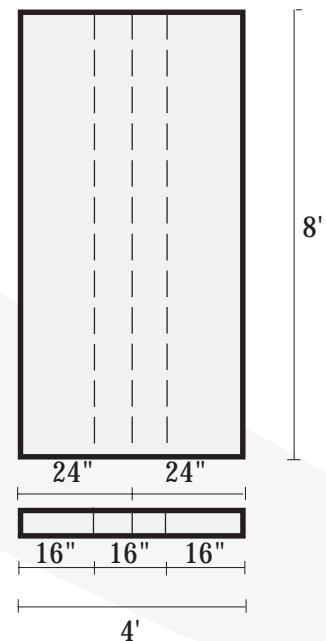
Drywall Backer Advantages

- Continuous insulation at wall line
- Stable R-value material
- No CFC, HCFC, or HFC
- No slumping or settling
- No need for intensive framing labor and material
- Fully code accepted when used with standard thermal barriers
- 4' x 8' standard size
- Non-itchy
- Resistant to termites


Most of the U.S. is susceptible to termite activity.



Perform Guard EPS Drywall Backer comes in flat sheets or can be scored in multiple width locations for convenient installation



Perform Guard® TERMITE RESISTANT is made with a patented* process using an inorganic mineral which is a natural deterrent to termites. Perform Guard is not a barrier and should be used in conjunction with a total insect management program available from a reputable pest control operator.

 Perform Guard® TERMITE RESISTANT	R-5 Thickness	R-10 Thickness	Suggested Applications
Type I (one)	1 3/8"	2 3/4"	<ul style="list-style-type: none"> ◆ Interior Walls ◆ Exterior Walls ◆ Interior Crawl Space Walls ◆ Block and Concrete Walls
Type IX (nine)	1 1/4"	2 1/2"	<ul style="list-style-type: none"> ◆ Interior Walls ◆ Exterior Walls ◆ Interior Crawl Space Walls ◆ Block and Concrete Walls

Note: Other sizes and densities available to suit project requirements.

Specifications

Perform Guard EPS Drywall Backer will be installed tightly where shown on drawings. Provide ASTM type, size, and thickness as stated in drawings or as part of this specification.

Apply material between field applied attachment channels or through integral factory furring channels. Use fastening systems compatible with the building substrate and insulation system. Use frequency recommended by fastener manufacturer.

If adhesives are required, use R-Control Do-All-Ply® or those recommended with EPS and the substrate. With Drywall Backer secured into place, drywall or thermal barrier application may commence.

Perform EPS Guard Backer can also be used for exterior application, provided exterior cladding is applied per code and cladding manufacturer's recommendations are followed.

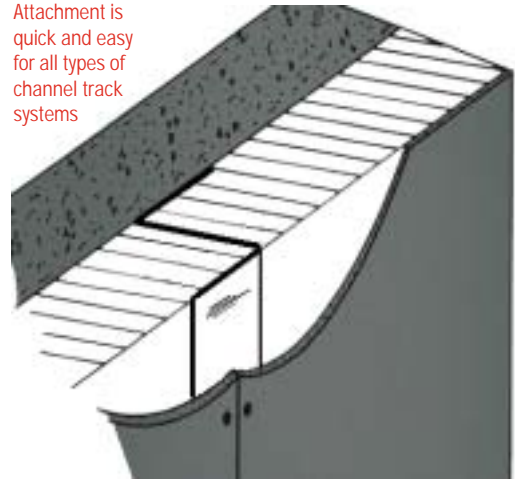
Industry Affiliations:

EPSMA, NAHB, AIA,
ICFA, SIPA, NRCA



R-Control Building Systems
(800) 255-0176 General Information
(800) 255-3908 Technical Information
www.r-control.com

Attachment is quick and easy for all types of channel track systems



Protect material during installation or related operations. Perform Guard EPS must be protected from exposure using a weather resistive covering.

Quality Assurance and Warranty

R-Control Perform Guard is manufactured to quality control program standards monitored by Underwriters Laboratories Inc. R-Control Building Systems offers product warranties ensuring thermal performance and termite resistance.



Applications in Termite Regions

Perform Guard EPS must be used in conjunction with R-Control Do-All-Ply to ensure optimum performance. Contact R-Control Building Systems for Perform Guard EPS application guidelines.

Consult R-Control EPS brochure for additional performance characteristics, physical properties, and use limitations.