

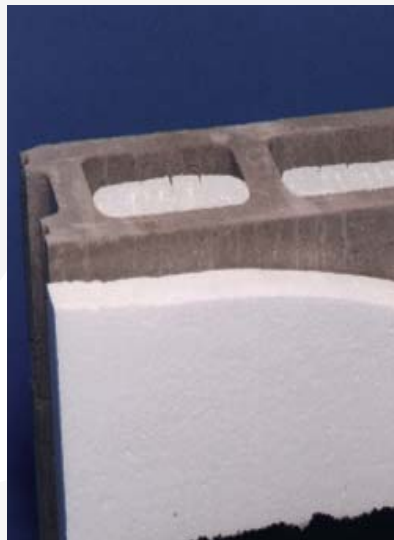


Perimeter and Underslab Insulation Perform Guard® EPS

R-Control®

Perform Guard EPS is a termite resistant insulation for perimeter and underslab applications. It stops energy loss at the foundation and slab. The application of insulation in these areas helps to meet local, state, and national energy codes.

Perform Guard EPS is stable and has very low moisture gain when used in properly drained designs. Perform Guard EPS retains 95% of its R-value even at 4% moisture gain. Perform Guard EPS may also be used on the interior of foundation walls as crawl space insulation.



Advantages

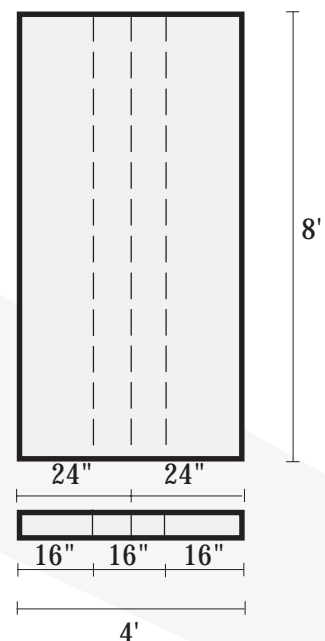
- Resistant to termites
- Meets code requirements for ground contact
- Stable R-Value
- No CFC, HCFC or HFC
- Less cost & comparable performance to extruded polystyrene
- Warmer foundations and basements
- Dew point moved to outside of wall
- Compression protection from expansive soils


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



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.

Scored in multiple width locations for convenient installation



 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"> ◆ Perimeter ◆ Crawl Edge ◆ Slab Edge ◆ Underslab
Type IX (nine)	1 1/4"	2 1/2"	<ul style="list-style-type: none"> ◆ Underslab - High loads ◆ Horizontal Insulation for shallow foundations

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

Specifications

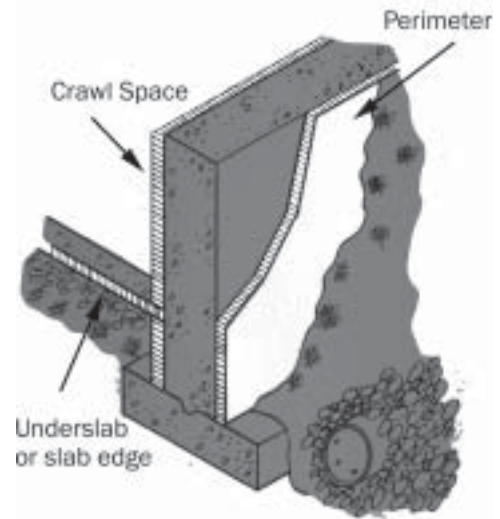
Perform Guard EPS as Perimeter/Underslab Insulation shall be installed as shown on drawings. Use R-Control Do-All-Ply® and/or fasteners for attachment. Provide type (specify), size (specify) and thickness (specify). Install in compliance with manufacturers application guidelines and applicable building codes. Note: provide drainage away from Perform Guard EPS for optimum performance.

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

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



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.

