# Foam-Control<sup>®</sup> EPS with Perform Guard<sup>®</sup>

### Prevent damage to your insulation and preserve your structural integrity and R-value.

Foam-Control EPS with Perform Guard is a termite resistant expanded polystyrene insulation for all types of construction. It is used in Structural Insulated Panels (SIPs), Perimeter and Under-slab Foundation Insulation, Exterior Insulation and Finish Systems (EIFS), Geofoam, Insulated Concrete Forms (ICFs), and other EPS Building Products and Systems.

- Meets code requirements for ground contact use
- Resistant to termite damage
- Incorporates EPA registered borate
- Safe for handling and noncorrosive

Insulation helps keep people comfortable. Unfortunately, insulations are susceptible to termite infestation.

Foam-Control EPS with Perform Guard is an important component in preventing this problem. It's made by a patented process using a borate mineral that is a natural deterrent to termites. This mineral is incorporated into the insulation during the manufacturing process. It is registered with the Environmental Protection Agency (EPA) for this application. Foam-Control EPS with Perform Guard has been thoroughly tested, is safe for handling, and noncorrosive. And termites hate it.

### 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 with Perform Guard has been evaluated for below grade use by the ICC ES and meets ICC ES AC239 requirements. Please see ICC ES ESR-1006. Foam-Control EPS can stand up to all industry tests— and has. No other EPS can say that.











## CONTROL, NOT COMPROMISE.®

Foam face-off: Choosing Foam-Control EPS with Perform Guard over XPS, Polyiso, and untreated EPS.

- Foam-Control EPS with Perform Guard is recognized in an ICC ES report as termite resistant and others are not
- Meets ICC ES AC239 requirements for termite resistance foam plastic
- Suitable for use in all areas of termite risk
- Meets requirements of IBC Section 2603.8
- Meets requirements of IRC Section 320.5
- \* Perform Guard is not a barrier, but should be used in conjunction with a total Pest Management Program available from a reputable Pest Control Operator.

CONTROL YOUR MATERIALS. CONTROL YOUR LIABILITY. CONTROL YOUR RISK. CONTROL YOUR PERFORMANCE. CONTROL YOUR











#### Problem.

Termites love to live, work, and eat in comfortable and protected surroundings. All untreated insulations can potentially provide this environment. Most of the U.S. is susceptible to termite activity. It is important that insulation products and systems account for the potential of termite infestation.

- Termites reduce insulation & system performance
- Termites cause problems for structural systems
- · Costs to control termites can continue indefinitely

### Termite Damaged Untreated Foams





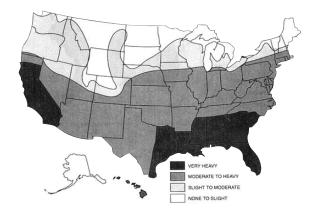


### Testing.

AFM Corporation has conducted extensive research to: find an effective additive that would deter termites, develop processes for the incorporation of the additive into EPS, and "test prove" and "field prove" the efficacy of the Foam-Control EPS with Perform Guard.

Termite exposure tests have been conducted by industry recognized institutions following industry recognized test standards of ICC ES AC239. Product performance testing has shown how Foam-Control EPS with Perform Guard resists termite infestation when installed following our recommendations.

#### **Termite Infestation Risk.**



### Applications.

Foam-Control EPS with Perform Guard must be used in conjunction with Do-All-Ply® to ensure optimum performance. Do-All-Ply was specifically developed for use with Foam-Control EPS with Perform Guard insulation. Do-All-Ply is used to adhere Foam-Control EPS with Perform Guard to substrates and fill board joints.

Foam-Control EPS with Perform Guard is a termite resistant insulation. Foam-Control EPS with Perform Guard is not a barrier system, but should be used in conjunction with a total insect management program available from a reputable pest control operator.

### Ready to take control? Start here.

If you're starting to wonder how Foam-Control EPS with Perform Guard 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 products, pricing, and the answers to all your questions. Contact a sales rep and download Foam-Control EPS documentation at www.foam-control.com.



For further information about

Foam-Control EPS

visit www.achfoam.com







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