WSG

Molded Polystyrene Insulation.
Foam-Control® molded polystyrene insulation WSG (Wall Specification Grade) is the preferred insulation and architectural shape component for Exterior Insulation and Finish Systems (EIFS).

- High R-value that never changes and is stable over time
- Closed cell insulation with superior moisture resistance
- High drying potential to rapidly release absorbed moisture
- Meets code requirements for continuous insulation

Compatibility.
Foam-Control insulation WSG is compatible with various EIFS coating types.

- Polymer Modified (PM) systems
- Polymer Base (PB) systems
- Cementitious systems

Strength/R-value.

<table>
<thead>
<tr>
<th>Compressive Strength1, psi</th>
<th>R-value2</th>
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<tbody>
<tr>
<td></td>
<td>75°F3</td>
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<tr>
<td>100</td>
<td>10</td>
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1 Compressive strength @ 10% deformation.
2 R-value units are °F·ft²·h/ BTU.
3 Recommended for design in WARM climates.
4 Recommended for design in COLD climates.

Proven to meet, or exceed, building codes.
Foam-Control is manufactured under an industry leading quality control program monitored by UL and further recognized in UL Evaluation Report UL ER11812-01. Foam-Control meets ASTM C578, “Standard Specification for Rigid, Cellular Polystyrene Thermal Insulation”.


FOAM FACTS:
Foam-Control outperforms XPS.

- Foam-Control provides a stable long-term R-value at a lower cost
- Foam-Control uses a blowing agent with 10 x lower global warming potential and 10,000 x lower ozone depletion
- Foam-Control meets strength requirements at a lower cost
- Foam-Control and XPS have resistance to moisture. Foam-Control has a higher vapor permeance leading to superior drying potential
- Foam-Control with GPerform Guard® treatment available to provide termite resistance
Performance Value.

When you consider all performance characteristics and cost, Foam-Control is your best choice for foam insulation. Foam-Control has air in its closed cells and therefore has a stable R-value. Many other insulations use blowing agents that cause R-value loss and are harmful to the environment. Foam-Control has compressive strength to meet specific project requirements. Foam-Control is manufactured to resist moisture absorption in wetting conditions and release absorbed moisture quickly during drying periods, which means Foam-Control maintains R-value.

Termite Resistant - Perform Guard®.

One of the most destructive forces anywhere is termites. Foam-Control can be manufactured with Perform Guard, a proven and safe additive, that effectively resists termites. Foam-Control with Perform Guard meets ICC ES AC239, “Acceptance Criteria for Termite-Resistant Foam Plastics”.

Recyclable.

After it’s life as a building insulation, Foam-Control is 100% recyclable. It can be ground into granules and reincorporated into new Foam-Control products or it can be thermally processed into a resin that’s used to manufacture other new products.

Ready to take control? Start here.

If you’re ready to have Foam-Control contribute to your next project, just contact your nearest Foam-Control manufacturer and Technical Sales Representative. They will be happy to give you design consultation, information about Foam-Control products, pricing, and answers to all of your questions.