

# T&G Stucco Board



## Molded Polystyrene Insulation.

Foam-Control® molded polystyrene insulation T&G is a cost-effective, durable and energy efficient solution for increasing the performance of stucco applications over framed walls. It is an ideal material to stop energy loss through framing members. Foam-Control T&G is available in a range of R-values to meet your local energy code requirements.

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

## Strength/R-value.

FOAM CONTROL	Thickness	Compressive Strength <sup>1</sup> , psi	R-value <sup>2</sup>	
			75°F <sup>3</sup>	40°F <sup>4</sup>
150	1"	15	4.2	4.6
	1.5"	15	6.3	6.8
250	1"	25	4.4	4.8
	1.5"	25	6.5	7.1

<sup>1</sup> Compressive strength @ 10% deformation.

<sup>2</sup> R-value units are °F-ft<sup>2</sup>-h/Btu.

<sup>3</sup> Recommended for design in WARM climates.

<sup>4</sup> Recommended for design in COLD climates.

Foam-Control is available in a wide range of R-values and thicknesses to meet your needs. Product thicknesses are provided in the Foam-Control Thickness Selector. Project requirements vary, so Foam-Control can be ordered in any R-value thicknesses to meet your needs.

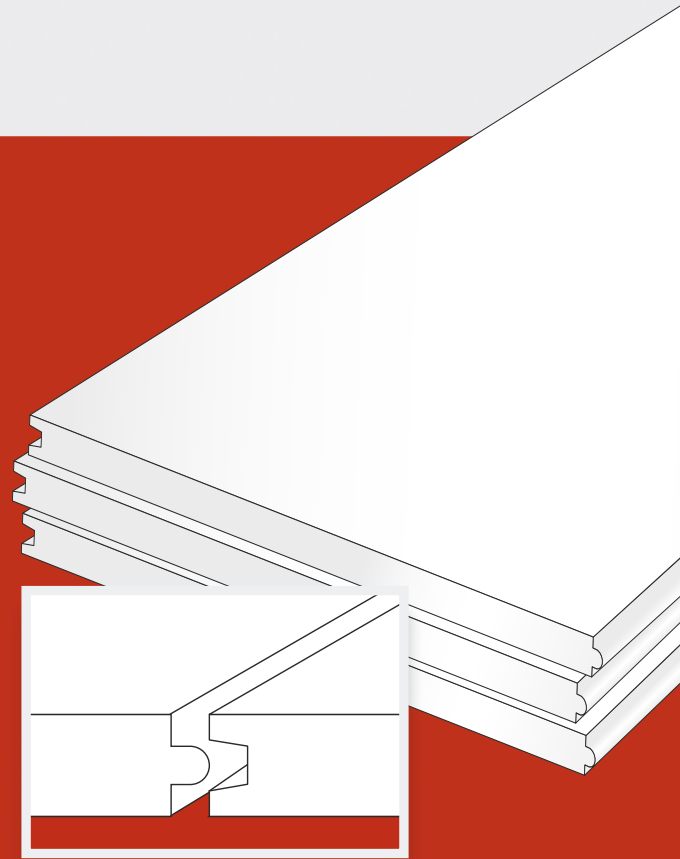
## Proven to meet, or exceed, building codes.

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".



## Sizes and Options.

Foam-Control T&G is typically provided in 2' x 8' or 4' x 8' boards with thickness from 1" to 1.5" and front side indentations for improved mechanical bonding of stucco.



## 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, but 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 its 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.



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POLYSTYRENE  
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