T&G Stucco Board

Molded Polystyrene Insulation.

ThermaFoam R-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. ThermaFoam R-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.

ThermaFoam R-Control	Thickness	Compressive Strength[1], psi	R-value[2]	
			75°F[3]	40°F[4]
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

[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.

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

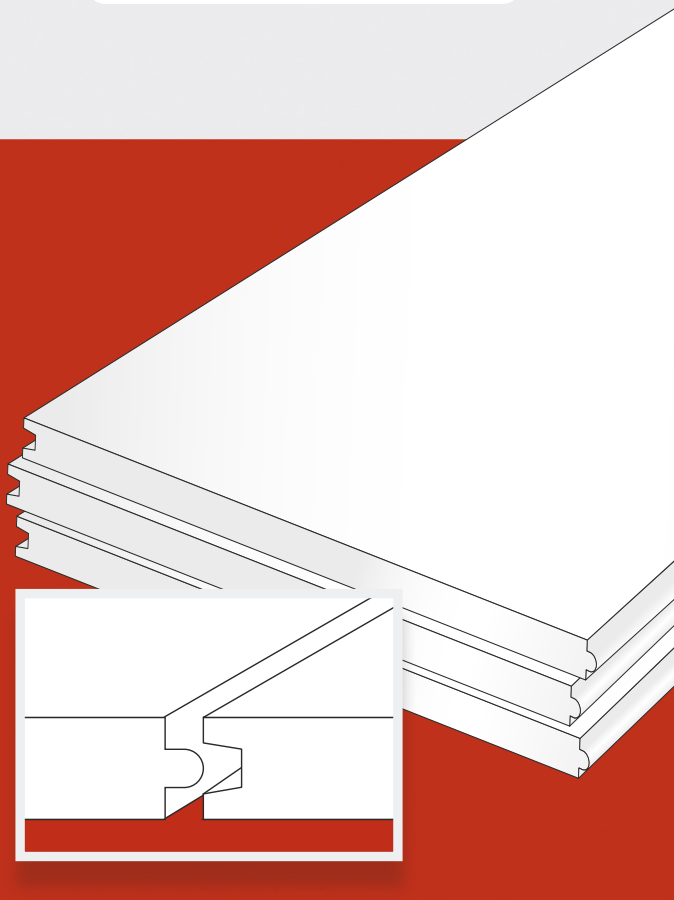
Proven to meet, or exceed, building codes.

ThermaFoam R-Control is manufactured under an industry leading quality control program monitored by UL and further recognized in UL Evaluation Report UL ER40338-01. ThermaFoam R-Control meets ASTM C578, “Standard Specification for Rigid, Cellular Polystyrene Thermal Insulation”.

Sizes and Options.

ThermaFoam R-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.

ThermaFoam R-Control



FOAM FACTS:

ThermaFoam R-Control outperforms XPS.

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

Performance Value.

When you consider all performance characteristics and cost, ThermaFoam R-Control is your best choice for foam insulation.

ThermaFoam R-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.

ThermaFoam R-Control has compressive strength to meet specific project requirements.

ThermaFoam R-Control is manufactured to resist moisture absorption in wetting conditions and release absorbed moisture quickly during drying periods, which means ThermaFoam R-Control maintains R-value.

Termite Resistant.

One of the most destructive forces anywhere is termites. ThermaFoam R-Control can be manufactured with borate, a proven and safe additive, that effectively resists termites.

ThermaFoam R-Control with borate meets ICC ES AC239, "Acceptance Criteria for Termite-Resistant Foam Plastics".

Recyclable.

After it's life as a building insulation, ThermaFoam R-Control is 100% recyclable. It can be ground into granules and reincorporated into new ThermaFoam R-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 ThermaFoam R-Control contribute to your next project, just contact your ThermaFoam R-Control Technical Sales Representative. They will be happy to give you design consultation, information about ThermaFoam R-Control products, pricing, and answers to all of your questions.

NEED INFORMATION OR A QUOTE

THERMAFOAM R-CONTROL

CLICK HERE FOR QUOTE

sales@thermafoamrcontrol.com

www.thermafoamrcontrol.com

THERMAFOAM R-CONTROL

203 South Redmond Road
Jacksonville, AR 72076

Office: 501-945-1114