

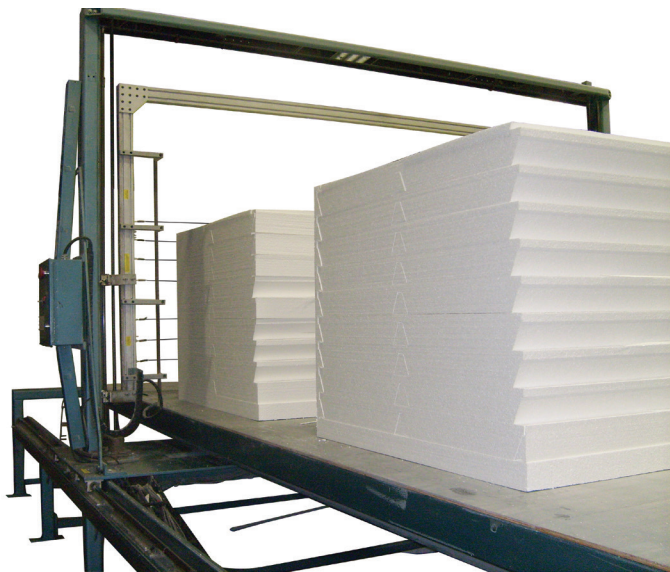
# Fabricated Packaging

## Molded Polystyrene Insulation.

ThermaFoam R-Control molded polystyrene insulation includes an ingredient you won't find in other molded polystyrene products. Control. ThermaFoam R-Control insulation gives you control over the performance of your cushion protective packaging. You determine the shape and specs of the molded polystyrene components you need, then your ThermaFoam R-Control insulation supplier works with you to deliver them on time and within budget.

ThermaFoam R-Control insulation cushion protective packaging is custom fabricated by hot wire cutting with computer aided design, and if necessary, assembled together to provide a packaging solution specific to your needs. This method is well-suited for lower volume product lines where tooling costs cannot be justified, yet a custom part is still required. This method allows you maximum protection without the tooling expense associated with custom molded parts.

Molded polystyrene is an amazingly strong and versatile material.



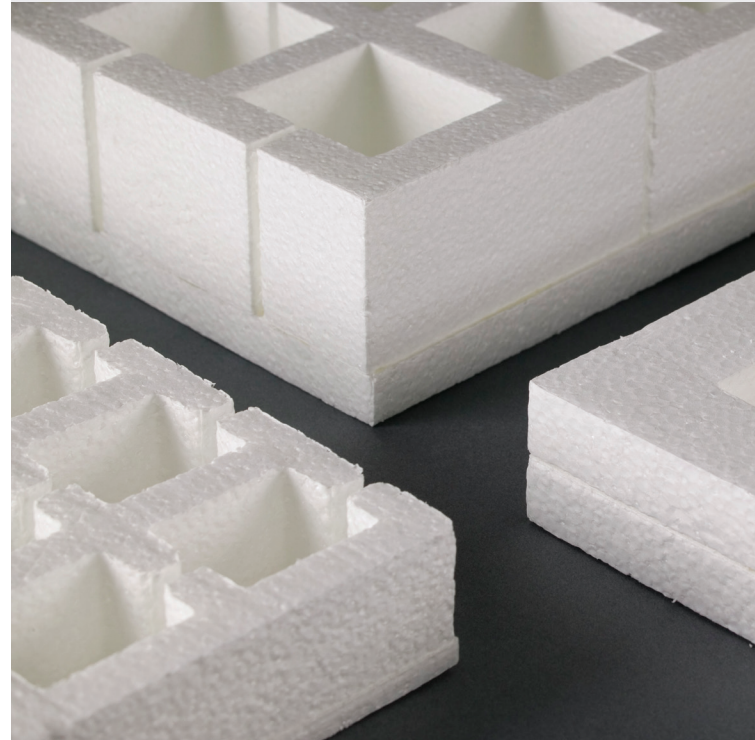
Consisting of over 95% air, ThermaFoam R-Control insulation provides protection, cushioning and ecologically safe insulation properties.



ThermaFoam R-Control insulation means that you can achieve packaging and product designs that wouldn't be possible with other materials.

## Environmental Role of Packaging.

Cushion protective packaging has the important environmental role in reducing damage and breakage to manufactured products. Broken, unusable products end up in landfills, which are rapidly filling up. Products damaged in shipment need to be remanufactured. Additional raw materials are used to replace them. More fossil fuels have to be burned, creating more carbon dioxide emissions.



## FOAM FACTS: ThermaFoam R-Control Fabricated Packaging.

- CAD design and assembly can create effective 3-D packaging
- Well suited for lower volume items
- Computerized fabrication equipment
- Excellent protection and cushioning
- Available in a range of strengths
- Thermal protection for the product
- Lightweight - reduces shipping costs
- Moisture does not weaken molded polystyrene

**Recyclable.**

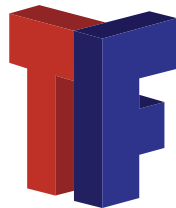
After it's life as packaging, ThermaFoam R-Control is 100% recyclable. It can be ground into granules and reincorporated into new ThermaFoam R-Control products or it can be thermally processed into a resin that's used to manufacture other new products.

**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, Inc. 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**



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