

# Shape Molded Packaging

## Molded Polystyrene Insulation.

PowerFoam R-Control molded polystyrene insulation includes an ingredient you won't find in other molded polystyrene products. Control. PowerFoam 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 PowerFoam R-Control insulation supplier works with you to deliver them on time and within budget.

One of the best features of molded polystyrene is its "moldability." PowerFoam R-Control insulation capitalizes on this feature to provide shock-absorbing packaging that is unique to your application. By shaping the material in specifically-designed molds, we can incorporate a precision fit with proven packaging techniques to attain the highest level of protection.



Molded polystyrene is an amazingly strong and versatile material. Consisting of over 95% air, PowerFoam R-Control insulation provides protection, cushioning and ecologically safe insulation properties.

Few materials offer the custom engineering properties of PowerFoam R-Control insulation. The PowerFoam R-Control insulation supplier is there to help problem solve by assisting you in engineering unique solutions for protective packaging. The control you get with PowerFoam R-Control insulation means that you can achieve packaging 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: PowerFoam R-Control Fabricated Packaging.

- Shape mold into almost any shape
- Best value for high volume parts
- Highest quality and best price through state of the art equipment
- Excellent protection and cushioning
- Available in a range of strengths
- Powerl protection for products
- Light weight - reduces shipping costs
- Moisture does not weaken molded polystyrene

**Recyclable.**

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

**Ready to take control? Start here.**

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



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