



# Custom Cut Shapes

## Cutting Method

At ICA we utilize the latest CAD-CAM (Computer Aided Design-Computer Aided Manufacturing) technologies as well as other innovative fabricating techniques to manufacture highly intricate designs and shapes. Our computer-controlled hot wire cutting grid can produce one or multiple sets of identical parts from a large block of molded EPS. Let our in-house design team assist you in creating the perfect product for your needs!



## Advantages of EPS

Expanded polystyrene (EPS) is the perfect material for packaging displays and insulating panels. Our ICA-LITE® EPS can be manufactured in various densities to meet your specifications. It offers a very cost efficient way to make components without the costliness and long lead times of die-cut or molded parts. Recyclable EPS, with its excellent cushioning, resilience and high insulation value, is the optimal material for insulated packages.

## Cut Your Own

The Hot Knife is an excellent accessory for the artistic minded foam cutter. Double insulated, it heats up in 6 seconds so you are ready to create quickly. The Hot Knife is light, weighing only 2 ½ lbs. It creates smooth, clean cuts so clean up is easy. Interchangeable blades make it simple to create extraordinary designs in ICA-LITE® EPS foam. Every foam carver needs one of these!



Insulation Corporation of America

*eps...*

Extraordinary Product Solutions

2571 Mitchell Avenue • Allentown, PA 18103

Phone: 610-791-4200 Fax: 610-791-9984 •         
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## ► *Packaging Items*

- Corners
- Edge Protectors
- Flat Pads
- Custom Cut Pads
- Specialty Items
- End Caps

## ► *Shapes & Displays*

- Letters of all styles
- Logos
- Columns
- Theatrical designs



## ► *Fabricated Parts*

- Door Cores
- Wall Panels
- Roof Panels
- Concrete Void Fillers
- Specialty Panels

*The possibilities are endless! Visit our photo gallery at [insulationcorp.com/photo-gallery/](http://insulationcorp.com/photo-gallery/) for more EPS project ideas. And don't forget to follow us!*

