



MOLDING A BETTER FUTURE

Expanded plastics design,
testing and manufacturing





SUSTAINABLE

We are a sustainable company working for a continuity of best outcomes. Our careful approach to manufacturing molded and fabricated foam products has contributed to the success of thousands of companies. Our goals have always been to create enduring value through engineering solutions and to build lasting relationships with our customers.

Foam Fabricators, Inc. began in 1957 as a single plant molding a very new material, expanded polystyrene (EPS), into ice chests and swim toys. Today, we are a coast-to-coast network of technologically advanced facilities. In our design and testing centers, packaging engineers utilize the latest testing, computerized data acquisition and part design techniques.

At Foam Fabricators, our dedication to success is aligned with our commitment to environmental awareness. It's important to us that the practical qualities of molded foams are matched by their earth-friendly benefits. For example, significant quantities of energy are actually saved by some of our products, offsetting what is used to produce them.

Want to check the facts or get more information?
Please go to www.foamfabricatorsinc.com and click
"our environment."





CLEAN

Despite the current and growing interest in sustainability, there is still false information circulating about molded foams and the ozone layer. Our foams have never contained or produced either of the two compounds (CFCs and HCFCs) responsible for ozone depletion. In fact, molded foams are a clean and non-toxic material.

It's always better to recycle. We do it every day and can connect you with resources so that you can do the same. But know that if an EPS product does end up in a landfill, it will not decompose and form methane. Also, given its inert and stable nature, it will not pollute any subterranean water supplies.

Our products consistently meet all health and hygiene regulations and impart absolutely no odor or taste. Whether eating or drinking from a foam container or using our foam to package consumer goods, you and your customers will experience only the pure untarnished nature of the product, not the packaging.



Whether packaging a printer or a fish fillet, lightweight yet durable molded foam efficiently gets the job done.

SAFE

You may choose to take risks with some areas of your business, however, when it comes to maintaining the value of your products you want to play it safe. Custom-molded foam packaging holds products snugly in place and it has been highly effective in protecting sensitive electronic components and fragile consumer goods.

The environmental benefits of EPS packing include its capacity for preserving animal and vegetable products, optimizing their safe product life cycles and minimizing energy spent on refrigeration. While EPS presents few, if any, risks to the natural environment, molded foam products actually contribute to people's safety in compelling and diverse ways: from helmets for cyclists and motorcyclists to lifesaving flotation devices and coolers for transporting medicine and transplant organs.

High insulating properties and moisture resistance have made expanded polystyrene a sensible choice for the medical, cosmetic packaging and pharmaceutical industries. EPS is also used to protect a myriad of other products during component assembly, internal distribution, warehouse storage and delivery to the end user.



Molded and fabricated foams have been helping to improve the quality of people's lives for over 50 years.

EFFICIENT

Used in industries as diverse as automotive, large and small appliances, POP advertising, high tech and construction, EPS is a remarkably efficient material. An independent study¹ showed that if you insulated your home with EPS, you would find that, over a 50-year period, every one unit of energy used to produce the insulation would save you more than 70 units of energy.

¹ Source; APME (1986) *The energy content of plastics articles and how plastics save energy.*

Molded foam packaging provides integrated protection for your products and reduces in-transit damage to goods. That means you don't have to produce new products to substitute for damaged ones. All of this occurs while simultaneously maintaining the lowest possible product-to-packaging cube ratio. Net result? Less wasted time, energy and money.

Efficiency is also demonstrated by the way our people get things right—on time the first time—designing products for manufacturability so you're not devising workarounds on the manufacturing floor. And, because all operations are completed by trained, in-house personnel, we maintain effective quality control from engineering through delivery and customer service.



Molded foam lowers the weight and improves the efficiency of this automotive air conditioner.



RELIABLE


Trust us. That is what we ask of you, our customers. Whether you are a catalog shipping company or an aircraft parts manufacturer, you can expect impeccably reliable service and be assured that your products will arrive at their destination in perfect condition. Molded foam is a dependable material with ideal physical properties; in particular, its cushioning characteristics, static strength, dimensional stability and thermal resistance.

Have you ever noticed those little white particles in potting soil? What fills many bean bag chairs and doll bodies? What makes light weight cement and concrete blocks light? How about plastic decorative wood-like trim? These are just some of the “permanent second life” uses of molded foam packaging.

Although we’re one of the largest expanded plastics molders in North America, reliability remains our greatest asset. Each of our manufacturing facilities is ISO9001:2000 certified, at a minimum, and our engineered solutions adapt superbly to customers’ integrated production systems and quality programs.



From material handling trays to computer end-caps, molded foam packaging gives you an exact 3-dimensional form fit.

A close-up photograph of a pine branch with vibrant green needles. The branch is in sharp focus, while the background is a soft, out-of-focus green, suggesting a forest or garden setting. The lighting is bright and natural, highlighting the texture of the needles and the bark of the branch.

Our network of manufacturing plants
and distribution partners enables us to
efficiently ship product to customers in
nearly every major metropolitan location
in the United States and Mexico.

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