A good package design should provide sufficient protection to prevent or minimize the effect of physical abuse, corrosion, temperature extremes, chemical attack, aging and other adverse conditions that may occur in shipping or storage. The properties of ETHAFOAM™ plastic foam make it an ideal material for designing protective packaging.

- Protection from air, water and dust
- Toughness, durability and flexibility
- Pleasing appearance
- Fabrication versatility
- Lightweight
- Cleanliness, convenience and safety
- Application adaptability

**Reusability**: A unique advantage of using ETHAFOAM™ expanded polyethylene for cushion packaging components is that it can be reused repeatedly, generally with minimal loss of effectiveness.

**Maximum Value, Minimum Material**

ETHAFOAM™ packaging products deliver superior protection and a lower total cost solution – reducing costs associated with the entire packaging process, such as shipping, storage, labor, waste, product damage and returns.

**The Right Foam**

Each packaging project begins by determining the cushioning material that is appropriate for your application. As a general rule ETHAFOAM™ products are best for protecting items that are relatively high in value, moderately fragile and/or require special anti-stat protection.

- Resilient-resists multiple impacts
- Lightweight-saves handling & shipping costs-and it’s buoyant
- Chemical resistant
- Stable over wide temperature range
- Moisture resistant-closed cell structure resists water pickup & moisture transmission
- Compressible-select compressive strength
EXTRUDED FLEXIBLE ETHAFOAM™ FOR PACKAGING

Extruded flexible ETHAFOAM™ helps make your packaging parts environmentally friendly

ETHAFOAM™ meets the requirements of the U.S. Clean Air Act Amendments. It is easily fabricated, impervious to most chemicals, non-abrasive and performs consistently over a wide range of temperatures. ETHAFOAM™ is also reusable, which is good for the environment. ETHAFOAM™ is produced with a patented manufacturing process. This process delivers a higher quality product with improved dimensional stability and safety.

The role of packaging in the environment

Protective cushion packaging has an important role in reducing damage and breakage to manufactured products in the environment. Landfills are rapidly filling up with broken or unusable products. Products damaged in shipping need to be remanufactured, so additional raw materials are used to replace them. More fossil fuels have to be burned creating more carbon dioxide emissions.

ETHAFOAM™ can help you on your next project. Give us a call and we’ll work with you to create the best cushioning product to fit your specific need. Because not every application is the same.

DON’T RISK IT•PROTECT IT

Plasti-Fab®
EPS PRODUCT SOLUTIONS

Better building ideas from PFB®