With faster lead times, nationwide distribution, and stocking programs available, DuraTherm® insulated shippers protect your products while saving time & money.

DuraTherm® Insulated Shipping Containers
Whether it’s an insulated shipper from our wide variety of stock sizes or a custom-designed DuraTherm® insulated shipping container specific to your requirements, DuraTherm® can provide the best combination of impact and thermal protection.

DuraTherm® Insulated Shipping Containers range in sizes from 6" L x 5" W x 4" H to 24" L x 17" W x 14" H. We evaluate your needs and shipping methods to design a custom DuraTherm® insulated shipper. DuraTherm® Gel Refrigerant packs are recommended for perishables that require additional refrigeration during shipment.

Benefits of DuraTherm® Insulated Shippers
- Nationwide Manufacturing
- Impact & Thermal Protection
- Interlocking Lids
- Variety of Stock Sizes Available
- Customized Solutions
- Design & 3D Modeling
- Multi-Axis Routing Prototyping
- In-House Environmental Testing Chamber
- Fulfillment Services
- IATA Certification
- Tested for Air & Road Transit
- Available as Box Liners or Pallet Shippers
- Available with Gel Packs

DuraTherm®: When Every Shipment Counts
**Resource Efficient**
EPS manufacturing uses little energy and creates little pollution. Steam is a component of the Expanded Polystyrene (EPS) manufacturing process. The water from this process is collected and re-used many times. Additionally, only 0.1% of total oil consumption is used to manufacture EPS.

**Reduces Supply Chain Waste**
EPS cushions and protects products better than alternative packaging (corrugated cardboard, wood, etc.) from repeat impacts during shipment which reduces waste caused by goods that are broken or damaged in the supply chain saving energy, material and transportation resources.

**Made With Recycled Material**
Expanded polystyrene (EPS) is recyclable and can be turned into new EPS products or thermally processed into a resin to make other products. ACH Foam is a 100% closed-loop manufacturer. All scrap EPS generated during manufacturing is recycled. EPS foam has the highest recycling rate among all plastics.

**Environmentally Friendly**
EPS has never contained CFCs, HCFCs, HFCs or formaldehyde which are harmful to the earth’s ozone. EPS is inert and stable and does not produce methane gas or contaminating leachates.

**DuraTherm® Engineering & Design**
Our in-house packaging engineers design insulated shipping containers through ISTA evaluations, site assessments, seasonal temperature considerations, payload sizes, and review of transit methods. DuraTherm® insulated shipping containers can be configured for ambient, refrigerated, or frozen temperature ranges.

**DuraTherm® 3D Modeling & Prototyping**
Our state-of-the-art 3D modeling software allows for a detailed preview of the finished model part. We can also utilize rapid prototyping technology with multi-axis routing capabilities to develop a product prototype.

**DuraTherm® Testing**
Thermal testing is conducted utilizing an environmental chamber to simulate the temperature profiles that your package may encounter during transit. ISO certified quality technicians pre-condition all product components required for the package prior to conducting thermal testing. Full detailed lab reports outline the results of the test. ACH Foam Technologies can also coordinate transit lane temperature mapping through the use of data loggers and upon request, can provide pre-qualified pack-out tests.

**DuraTherm® Fulfillment Services**
ACH Foam Technologies offers a full range of assembly and kitting solutions. Prior to assembly, coolers move through a drying line to reduce moisture content. This process ensures the customer receives a dry product.

**DuraTherm® Box Liners**
DuraTherm® box liners are manufactured with no tooling costs and short lead times. Available in virtually any size or thickness to meet your needs, DuraTherm® box liners consist of 6 DuraTherm® panels and can be combined with DuraTherm® gel refrigerants to optimize performance. DuraTherm® box liners save storage space.

**DuraTherm® Pallet Shippers**
Ideal for large size loads of temperature-sensitive products. DuraTherm® pallet shippers offer both seasonal and universal temperature protection as full or half pallet configurations and can be customized to accommodate air transport.

**Specialty Insulated Shipper Products**
Neopor® graphite polystyrene (GPS) offers the same benefits of DuraTherm® EPS shippers with the added ability to reduce material thicknesses by up to 20% while maintaining the same thermal performance. Neopor® GPS is comprised of many small pockets of air within a polymer matrix containing graphite. The graphite reflects radiant heat energy like a mirror, increasing the material’s resistance to the flow of heat, or R-value.