

Environmentally Conscious Shipping made easy!



Thermal Protective Package Liner

MP Global's Thermal Protective Package Liners offer an environmentally preferable foam-free, two part insulation liner specifically designed for temperature control and protection inside your corrugate shipping boxes. Our patented "super" insulated box liners employ new Ultra-Insulating padding made from select, purified biodegradable recycled cotton enhanced textile fibers sandwiched between two layers of either solid or perforated poly film. The liner's components are reversible to allow for frozen shipments utilizing the dry ice film or perforated film for refrigerated shipments using gel packs. These films contain a patented additive that promotes biodegradation in plastics in greater than one year, as tested by ASTM 5511.

The liner's biodegradable cotton enhanced insulation consists of super-absorbent fibers that aid in the containment of moisture either from unwanted condensation or accidental spills. The addition of an EPA-approved antimicrobial additive, for prevention of cross-contamination, allows for continued or multiple use of the liners. The cotton enhanced insulation material is completely biodegradable in less than one year as tested by ASTM D-6400 and meets the 2013 FTC Green Guidelines. This unique combination provides the superior thermal protection necessary for extended temperature-controlled time frames. MP Global's liners can easily and safely protect all manner of temperature-sensitive products from medical, pharmaceutical, veterinary, confectionary, and cosmetics to a wide variety of food and perishables. MP Global's two part box liners are custom manufactured at no additional charge to fit tightly inside your specific size shipping carton.

PRODUCT ATTRIBUTES:

- User-friendly, quick, simple two-part assembly - Faster packouts
- Ultra-Insulating foam-free cushioning protective padding - No unpleasant odor
- Flexible - eliminates shrink and damage - no cracked, chipped or broken coolers
- Reversible components - perforated inner film or solid dry ice film - No unsightly foam beads
- Antimicrobials to guard against cross-contamination
- Cotton enhanced insulation is biodegradable, meets the ASTM D-6400 test for biodegradability
- The poly film contains an additive that promotes biodegradation in greater than one year in a landfill environment, as tested by ASTM 5511; D5209.91; & D5338.98
- Environmentally friendly - disposable with ordinary household trash

SAVES MONEY:

- Reduced in-bound/out-bound freight - 3-5 times more coolers per pallet than foam coolers
- Compressed bundles on pallets = Less warehouse space and forklift trips for restocking
- Right size customization at no additional charge - perfect fit - no expensive mold charges or forced to buy oversized foam coolers



Note to Purchaser: Neither seller or manufacturer shall be liable for any loss or damage arising out of the use of the inability to use this product. Seller and manufacturer's only obligation shall be to replace product proven to be defective.

*Product is LINER only, Box not included

BOX LINER SIZES

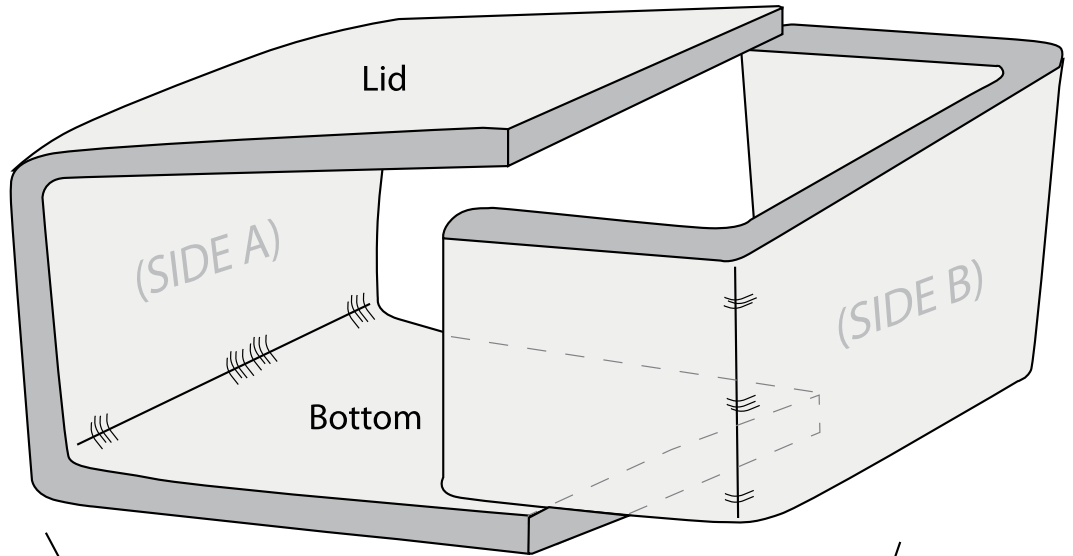
Custom Build to any specifications



www.ThermoMailer.com
888-379-9695

Thermal Protective Package Liner ASSEMBLY INSTRUCTIONS

Use the illustration to the right to correctly assemble and use your MP Global insulated box liner insert.



1. Fit piece labeled **SIDE A** into the bottom and side of box.
2. Leave the top of **SIDE A** (labeled **LID** in the illustration) open to allow insertion of **SIDE B**.
3. From the top, insert **SIDE B** into the box, ensuring a snug and tight fit along the sides and bottom.
4. Close the top (LID) of **SIDE A** to finish the liner's insulation chamber assembly.

MP Global's Liner can be customized to fit any box or carton size.

