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Protective Thermal Absorbent Blanket

MP Global's PTABs are perforated poly wrapped protective, thermal, absorbent, insulating blankets designed for use in conjunction with other thermal protection packaging to enhance and increase the duration of various phase change materials inside a closed thermal container. PTAB's can be manufactured to any custom size and designed to fit snugly to the inner edges of various sized thermal containers or undersized to allow for conditioned air flow. They offer payload cushioning, additional thermal duration, and absorption protection in cases of unwanted condensation or accidental payload leakage. Additional PTAB's can be strategically placed to offer supplemental protection throughout the thermal container and eliminate unwanted empty space. PTAB's can be made to a variety of thickness and densities designed to meet your specific packaging requirements.

The insulating material that makes up the inner core of the PTAB pad is made from a proprietary blend of directional carded fibers which contain an antimicrobial agent, special absorbing fibers, and recycled, purified, flocked biodegradable cotton enhanced textiles. These fibers are thermally blended to offer the ideal density and thickness necessary to attain maximum desired thermal qualities. The insulation is enclosed in a perforated poly film that is heat sealed on all four edges and contains a patented additive that promotes biodegradation in plastics in greater than one year as tested by ASTM 5511.

PRODUCT ATTRIBUTES:

- **Protective Cushion** – variable thickness and densities available for custom protection
- **Additional Thermal Barrier** – offers ideal separator between frozen and refrigerated shipments
- **Optional Poly Film** – perforated for moisture control or solid for dry ice shipments
- **Absorbent Fibers** – Biodegradable cotton enhanced insulation fibers, as tested by ASTM D-6400, offer super absorption protection against unwanted condensation
- **Custom Sized and Thickness** – at no additional charge

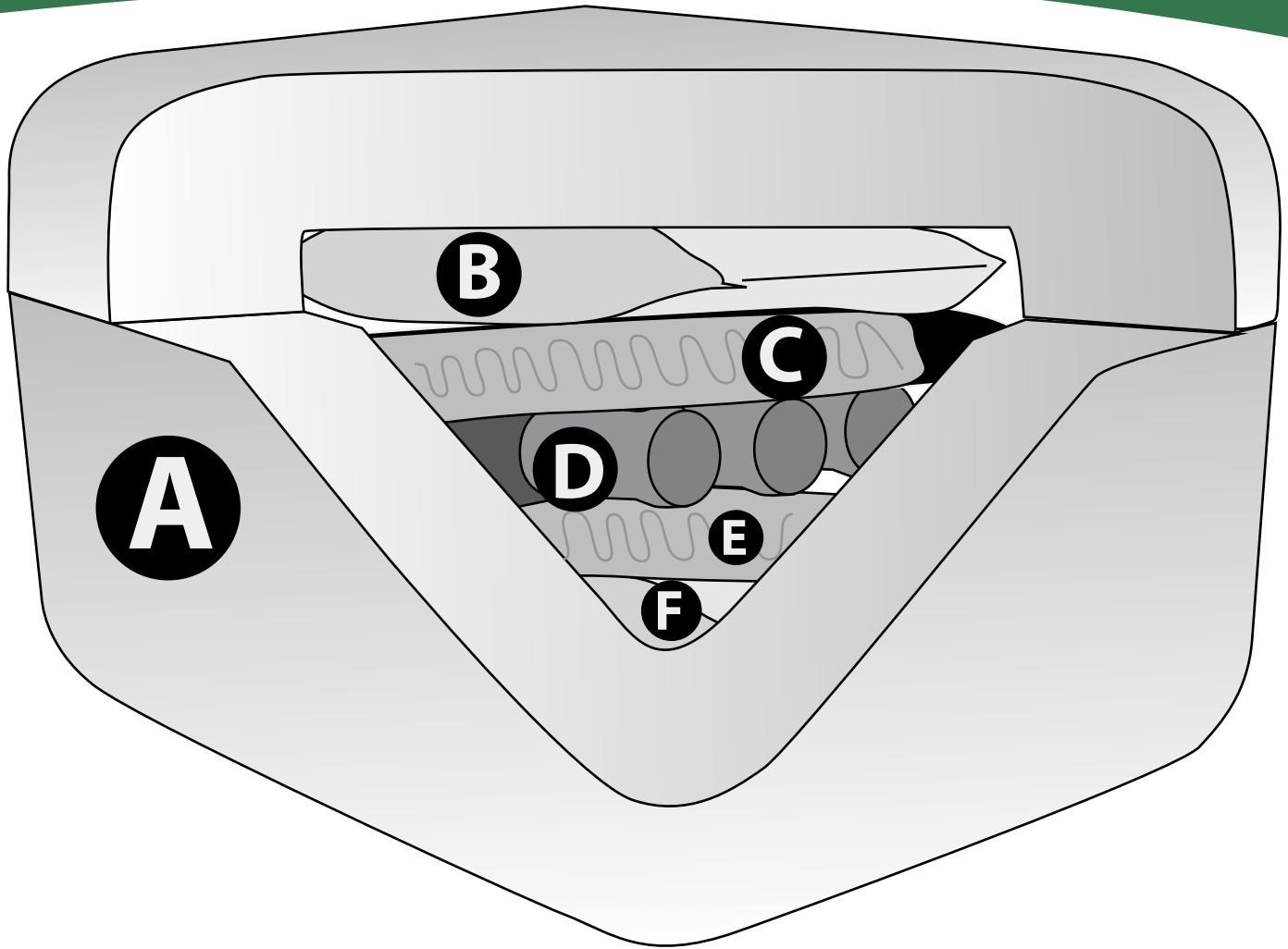


Note to Purchaser:
Neither seller or manufacturer shall be liable for any loss or damage arising out of the use of the inability to use this product. Seller and manufacturer's only obligation shall be to replace product proven to be defective.



www.ThermoMailer.com
888-379-9695

Earth-Friendly Insulating Technology



- A** Foam cooler / Box Container
- B** Refrigerant
- C** PTAB
- D** Payload
- E** PTAB
- F** Refrigerant

