

# CoolPAC Expandable Mailers

Protecting Your Temperature-Sensitive Shipments



**CoolPAC**® insulated expanding pouches provide the ultimate in thermal and cushioning protection once expanded, for cold chain shipments. These mailers are made with unique insulating padding that expands over three times its original thickness, making shipping temperature-sensitive and fragile products a breeze. Ship pharmaceuticals, food items, beverages, cosmetics, and anything else that needs insulation in transit. Our flattened mailers mean that you save space in your warehouse with less shipping material compared to bulky foam boxes and liners.

## Easy to Use

To expand the interior foam insulation, simply puncture with a sharp object such as a pencil or pen.



## Key Features and Benefits

- Interior insulation expands to cushion products during transit securely
- Can be used with or without a gel pack for thermal protection
- Replace bulky inserts and save warehouse space with less shipping material
- Greatly reduce DIM weights compared to traditional coolers and insulated boxes
- Available in stock and custom sizes
- Custom printing capabilities



Insulation height **BEFORE** expanding



Insulation height **AFTER** expanding



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WORLDWIDE



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## Closure System

Pressure-sensitive (self-seal) adhesive closure is reliable and tamper-evident. Easy to load contents and seal package when the packing process needs to be fast and efficient.

## Interior Insulation

When punctured to expand, the interior insulation keeps your temperature-sensitive products fresh while providing effective cushioning for more fragile items during transit.

## Exterior Film

Multi-layer (co-extruded) polyethylene film. Durable and moisture resistant with exceptional puncture resistance and tear strength. Clean white, aesthetic appearance.

## Construction

Sideweld heat seals and bottom fold construction offers superior bursting strength. Your contents will remain secure from the point of origin to its destination.

## Stand-alone Solution

Expandable mailers are the complete package. No need for void fill or an outer shipping carton.

## We offer the following stock sizes

- 9" x 11" expands to 1" thick
- 9" x 11" expands to 1.375" thick
- 12" x 14" expands to 1" thick
- 12" x 14" expands to 1.375" thick
- 14" x 18" expands to 1" thick
- 14" x 18" expands to 1.375" thick
- Customizable solutions also available

## Cross Section View

Two interior insulation pads expand to up to five times their thickness to securely cushion contents during transit.



## 36 HOUR ISTA SUMMER HEAT TEST

