

TempAid designs, validates, and manufactures **premium cold chain packaging** for pharmaceutical, biotech, clinical trial, and life sciences customers worldwide.

With production facilities in Canada, China, and Vietnam, we provide VIP shippers, PCM systems, and insulated mailers backed by **ISTA-certified thermal testing and pre-qualified documentation.**

SpeedyPac PCM18 / PCM23

PCM-EMBEDDED, MINIMAL CONDITIONING, 92% SMALLER FOOTPRINT THAN COOLER-BASED ALTERNATIVES.

The **SteadyPac Mailer** is a PCM-embedded insulated mailer designed for small shipments where storage space, packing time, and shipping cost all matter. Simply condition, insert the product, and send. The patented layered design - flexible PCM mats, compression-resistant insulation, and a durable polymer outer - delivers consistent temperature control up to 144+ hours with over 50% reduction in shipping costs versus traditional cooler solutions.



-92%

SMALLER STORAGE
FOOTPRINT
VS COOLER-BASED
SOLUTIONS

-50%

REDUCTION IN SHIPPING
COSTS AND WASTE

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MAILER SIZES
SMALL / MEDIUM / LARGE / XL

2°C–30°C

15°C – 25°C

15°C - 30°C

Product features

- 40% reduction in outbound freight (qualifies for flat rate shipping)
- Significant inbound freight savings — single pallet includes both insulated pack and refrigerant
- 30% cost reduction with intermediate (seasonal) mailer — spring/fall option, ~6 months/year
- No refrigeration costs — stored at room temperature
- Storage space savings — arrives compressed

Operational

- Pre-integrated refrigerant — zero assembly, no separate conditioning
- Color-coded seasonal system
- Highly reusable

Environmental

- 50% reduction in landfill waste vs. traditional EPS Styrofoam coolers

Performance

- Freeze Protection — designed for specific temperature ranges
- Self-reconditions in transit
- Up to 50% weight reduction on CRT shipments vs. water-based gels
- Flexible PCM form factor for fit inside packaging systems

Size options

Small	Inner: 4×3×1.5 in	Outer: 12×9×3 in	1.51 lbs
Medium	Inner: 5×4×2 in	Outer: 14×11×3 in	2.08 lbs
Large	Inner: 7×5×2 in	Outer: 16×12×3 in	3.14 lbs
Extra Large	Inner: 9×7×2 in	Outer: 18×14×3 in	3.10 lbs



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Ready to talk?

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