We are in business to protect, to solve critical packaging challenges, and to leave our world better than we found it.

Customizable Thermal PUR Packaging

TemPreserve KF
Tested to ISTA Standard 7E for up to 160 hours at –78 C to –70 C*
SEALED AIR® brand TemPreserve KF is a customizable thermal PUR foam that is easily fabricated. This superior insulative foam solution has been tested to ISTA Standard 7E requirements for use in bulk pharmaceutical shipping applications that require frozen and chilled conditions ranging from -78 C to -70 C for up to 160 hours.*

**KEY ADVANTAGES**

**ADVANCED INSULATION TECHNOLOGY**
Meet new critical shipping requirements with our innovative new foam formulation, dispensed with our industry-proven equipment.

**VERSATILITY**
Fabricate as a unibody or knock-down shipper. Knock-down design maximizes storage and reverse logistics efficiency.

**OPTIMIZATION**
Our customizable foam’s enhanced thermal properties allow for reduced coolant usage, cube optimization for freight cost savings, and shipping cycle extension.

**ISTA STANDARD 20 CERTIFIED TEMPERATURE ASSURANCE LAB**
Sealed Air ISTA-certified labs offer qualification and validation tests accompanied by quality reports.

* Temperature maintenance results are provided for reference only and are based on Sealed Air’s testing of glass vials in prototype coolers, conducted under ISTA-7E (“Testing Standard for Thermal Transport Packaging Used in Parcel Delivery System Shipment”). Actual cooler performance may vary depending on the specific customer packaging, carrying volume and dimensions/thickness of the coolers produced. All customer packaging should be the subject of performance testing to verify any claims to be made for the cooler. No party may rely on or otherwise use Sealed Air’s results in any way unless the coolers are produced to the identical specifications covered by Sealed Air’s performance testing. Cooler capabilities may vary depending on many factors (e.g. storage under extreme prolonged heat, damage to cooler during shipment, improper closure, failure to include sufficient dry ice, etc.). Sealed Air is not responsible for any loss or damage, of any type whatsoever, to any products shipped in coolers made from the TemPreserve component chemicals.