

Shippers That Meet URAC Standards

Maintain Temperature Stability to Ensure Patient Safety

Whether your pharmacy is already URAC Accredited or just beginning the journey, ThermoSafe provides thermal packaging solutions and the expert guidance of our thermal engineers you need to design a distribution process that guarantees the stability of critical patient medications, safeguarding patient health.

We've taken care of the details so you can focus on what matters most. We've designed simple, pre-qualified parcel shippers across four sizes specifically for refrigerated temperature control, all utilizing the same refrigerants to allow for flexible use across different sizes with minimal components. Rely on our packaging performance data to confidently demonstrate compliance with URAC requirements.

Key Features of Solutions:

- ✓ Rigorously tested against ISTA 7E, to maintain refrigerated thermal performance for 48+ hours
- ✓ Minimal packaging components, allowing you flexibility to use the same refrigerants across 4 sizes of shippers, simplifying your operation
- ✓ Biodegradable and recyclable material, supporting your commitment to eco-conscious practices
- ✓ Compact and lightweight to help reduce shipping costs
- ✓ Global reach and reliability, we are where you need us, enabled by redundancy in tooling and extensive partnerships

Which organizations can benefit from ThermoSafe's Packaging Solutions?



Specialty Pharmacies



Compounding Pharmacies



Mail Order/Service Pharmacies



Specialty Physician Dispensing



Pharmacy Benefit Manager



Pharmacy Services



Rare Disease and Home Infusion Related Services

Thermal Packaging Solutions Overview

Here are the all important details of our four URAC shippers. All use the same refrigerants for added convenience.

Part Number	Payload Dimensions (in)			External Dimensions (in)			Internal Volume (l)	Tare Weight (lb)	Pallet Quantity	No of Refrigerants		MKT Value (°C)	
	l x w x h			l x w x h						Summer	Winter	Summer	Winter
68-7LB4	6.25	5.5	1.25	11.5	9.5	10.75	0.7	5.85	100	3	3	7.19	3.88
38-1LB4	9	6	3.5	14.25	11	14.25	3.1	10.15	72	5	5	5.59	4.44
1012-9LB4	9.25	7.75	4.25	15.25	14.5	12.5	5.0	10.9	72	5	4	4.11	3.53
1212-10LB4	11	11	4.5	14.75	14.75	12.75	8.9	16.25	72	8	8	4.21	3.69

These solutions have been tested by ISC Labs. ISC Labs specialize in the design and testing of temperature assurance packaging solutions, with an emphasis on life sciences and healthcare as well as other industry applications. Learn more at <https://thermosafe.com/services/engineering/ISC Labs>

What Role Does URAC Play in Pharmacy Operations and Packaging?

In 2023, URAC introduced their Specialty Pharmacy 5.0 Standards, placing an even greater emphasis on medication stability under the Medication Distribution Focus Area. For pharmacies, this underscores the critical need for reliable thermal packaging performance and a packaging solutions partner with the expertise to guide them in developing a comprehensive distribution process centered on performance and patient safety.

Are you ready for URAC's Mail Service Pharmacy Accreditation?

Processes to maintain medication temperature and integrity during shipping have been implemented and tested.

VERIFY your packing products and shipping methods have been tested for all temperature ranges in all seasons and you have a plan to periodically monitor these processes.

Performance metrics for dispensing accuracy, distribution accuracy, and adherence are tracked.

REVIEW Quality Management Committee meeting minutes to ensure documentation of monitoring these performance metrics and implementation of quality improvement when needed.

Inventory management procedures ensure stability of products and employee safety.

CONFIRM all drug storage areas have continuous temperature monitoring hazardous materials are stored, handled and disposed of appropriately.

Telephone performance metrics are monitored.

CHECK your monthly and quarterly telephone metric reports to make sure you are meeting URAC's Average Abandonment Rate (5% or less) and Average Speed of Answer (80% of calls within 30 seconds) thresholds.

Clinical inquiries are handled 24/7

AFFIRM you have processes in place to answer clinical questions 24 hours a day 7 days a week.

Verification of licensure or certification for clinical staff is documented.

REVIEW personnel records to ensure all staff whose job description requires a licensure or certification have evidence of primary source verification of the required credential.

Your organization's Business Continuity Plan is in place and tested at least every two years.

ENSURE you have a documented plan to address all system and processes to minimize patient impact in an emergency.

For more information, please contact businessdevelopment@urac.org or 202-216-9413

Click on graphic above for details.

Why URAC Compliance Matters

URAC, prioritizing patient safety, introduced stringent requirements under Pharmacy Operations (P-OPS) 8. These regulations compelled pharmacies to implement robust packaging and shipping procedures, conduct thorough initial and ongoing testing for all transit modes, and establish a formalized system for reviewing shipping complaints. However, many pharmacies nationwide faced alarming packaging performance issues with their refrigerated, room temperature, and frozen medications. Significant and prolonged temperature variations outside acceptable ranges forced pharmacies to confront the unsettling reality that the critical medications their patients depend on may not have been as safe as they believed. Learn more by visiting <http://www.urac.org/>

Stay ahead in the ever-evolving healthcare landscape. Partner with ThermoSafe to ensure your organization meets URAC's stringent requirements and continues to deliver the highest level of care.