

CoolGuard™ Family of Shippers



Cold Chain Confidence for Commercial Pharma



Every pharma shipment represents a patient counting on safe, effective treatment. CoolGuard solutions help you deliver on that promise with precision-engineered, single-use cold chain packaging that adapts to your needs. Whether you're shipping across the region or across the globe, CoolGuard PCM and CoolGuard Advance provide dependable temperature control, practical performance, and proven protection.

Designed for Real-World Demands

Across the CoolGuard family, every solution is engineered to simplify your operations and safeguard your sensitive therapies through critical stages of the supply chain. With CoolGuard, you can depend on:

Reliable Thermal Protection

Proven, repeatable thermal performance that helps protect product integrity and prevent costly excursions.

Operational Flexibility

Easily switch between CoolGuard PCM and CoolGuard Advance product lines following identical packout procedures and modular componentry.

Universal Packout

Standardized PCM coolants remove seasonal packout changes and outperform water-based EPS systems.

Environmental Efficiency

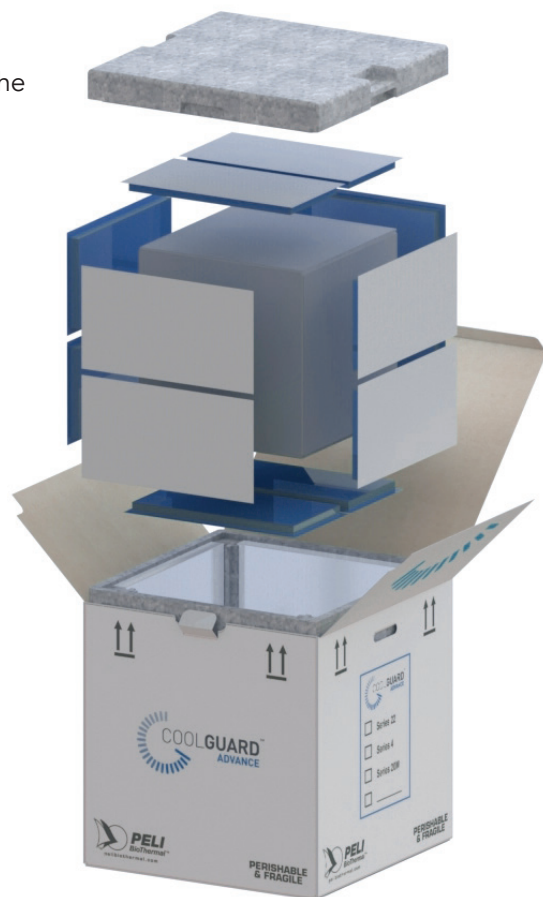
Compact design and lighter weights minimize material waste and reduce shipping emissions.

Ready-to-Load Convenience

Option to receive conditioned and assembled units from our service centers, preventing costly errors during the packout process.

Seamless Lane Switching

CoolGuard box sizes mirror our Crêdo family of shippers, so you can move the same payload between one-way and return lanes without changing standard operating procedures.



CoolGuard



Made for
Commercial Pharma



CoolGuard solutions are trusted by pharmaceutical manufacturers and logistics providers looking for consistent cold chain performance from a single-use shipper.

Choose the Right Fit for Your Needs

With options that flex to your lane complexity, timing requirements, and compliance needs, CoolGuard supports your mission to deliver therapies safely. Every time.

	CoolGuard PCM Smart, cost-savvy alternative to water-based shippers		CoolGuard Advance High-performance shipper for maximum protection	
Use Case	Short, regional and lower risk lanes		Enhanced thermal control for specialized and global lanes	
Temperature Ranges	+2°C to +8°C +15°C to +25°C		+2°C to +8°C +15°C to +25°C Below -18°C	
Duration	Up to 120 hours (ISTA 7D 30°C: 48 hours and real-world 21°C performance 120 hours)		Up to 156 hours (ISTA 7D 30°C: 96 hours and real-world 21°C performance 156 hours)	
Sizes	6L to 96L		4L to 96L	

Superior Temperature Stability Delivered

Explore how CoolGuard can streamline your temperature-controlled shipments.
Connect with us to learn more.

See how CoolGuard can support your pharmaceutical cold chain.

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