

# Transit Packaging Tests (ISTA)

Delivering quality at the highest level

## Will your packaging withstand the harshest conditions of transportation, handling and storage?

Today, companies strive to offer their customers more innovative, sustainable, user-friendly and attractive packaging, but often fail to fulfill the primary purpose of packaging, which is protection. When someone buys a product and has it delivered, they expect the product to arrive intact and undamaged. Even the most functional, environmentally friendly and visually appealing packaging is useless if it cannot protect its contents during transport, handling and storage.

To ensure that your packaging performs as intended and protects your products from potential external factors, it's important that your packaging suppliers have the expertise and capabilities to perform rigorous testing and validation procedures that align with industry testing guidelines and/or your own testing requirements. No custom packaging design should be finalized without extensive testing to see and understand how your packaging will hold against the shipping and handling conditions they specify.

## Our Solutions

We have ISTA-accredited facilities around the world with highly trained technical teams dedicated to streamlining your packaging process to meet the requirements of global standards and the world's leading retailers. Utilizing our full testing capability of ISTA series, our certified engineers perform an array of validation tests based on the most appropriate ISTA methods for your specific product and objectives.

*MTS ISTA package testing services help you:*

-  Comply with brand's and retailer's requirements
-  Protect your products during transit
-  Avoid damaged goods and product claims
-  Save costs by eliminating unnecessary testing and redundant package materials
-  Enhance customer satisfaction and brand loyalty

*We ensure that your packaging is performing at the highest level by conducting testing services such as:*

- **Compression testing**
- **Vibration testing**
- **Resistance testing (adhesion, burst, corrosion)**
- **Drop, Shock, and Impact testing**
- **Environmental simulation (temperature, humidity)**



## Packaging Tests for Amazon Sellers

MTS has received all Amazon required training and is a member of the Amazon Packaging Support and Supplier (APASS) network. We are approved by Amazon to test compliance with:

- **Amazon Prep-Free Packaging (PFP)**
- **Ships-In-Own-Container (SIOC)**
- **Frustration-Free Packaging (FFP)**

Amazon sellers working with MTS benefit from industry leading rapid testing turn-around time, competitive pricing, unmatched responsiveness while also significantly reducing their time-to-market.

*5 out of 5 stars customer reviews by Amazon Sellers! ★★★★★*



## ISTA Packaging Testing Capabilities by Location

**What is ISTA?** The International Safe Transit Association (ISTA) is an organization that has been setting standards for the specific concerns of transit packaging since 1948. With over 70 years of experience in packaging testing, ISTA is considered as one of the major industry developers of testing protocols and design standards that defines how packaging should function to ensure the protection of its contents. To address the complexity of modern shipping methods, ISTA has developed a series of 7 different standards for specific shipping methods, products and requirements. Testing laboratories certified by ISTA can perform packaging testing to these ISTA standards. The MTS global network is comprised of ISTA accredited laboratories that helps brands, retailers, and manufacturers deliver quality products to their customers intact and undamaged.

ISTA Series		ISTA-accredited Laboratories							
		USA	Dongguan	Shanghai	Noida	Ho Chi Minh	Jakarta	Taipei	Hong Kong
ISTA Series 1: Non-simulation Integrity Performance Tests	1A	✓	✓	✓	✓	✓	✓	✓	✓
	1B	✓	✓	✓	✓	✓	✓	✓	✓
	1C	✓	✓	✓	✓	✓	✓	✓	
	1D	✓	✓	✓	✓	✓		✓	
	1E	✓	✓						
	1G	✓	✓	✓		✓		✓	
	1H	✓	✓	✓		✓		✓	
ISTA Series 2: Partial Simulation Performance Tests	2A	✓	✓	✓	✓	✓	✓	✓	
	2B	✓	✓	✓	✓	✓		✓	
	2C	✓	✓	✓		✓	✓	✓	
ISTA Series 3: General Simulation Performance Tests	3A	✓	✓	✓		✓		✓	
	3B	✓	✓	✓		✓		✓	
	3E	✓	✓						
	3F	✓	✓	✓		✓		✓	
	3K	✓	✓						
ISTA Series 4: Enhanced Simulation Performance Tests	4AB		✓	✓		✓			
ISTA Series 6: Member Performance Tests	6-Amazon - Over Boxing	✓	✓	✓		✓			
	6-Amazon - S.I.O.C.	✓	✓	✓		✓			
	6-FEDEX-A	✓	✓	✓		✓			
	6-FEDEX-B	✓	✓						
	6-SAMSCLUB	✓	✓	✓	✓	✓			
ISTA Series 7: Member Performan- ce Tests	7D	✓	✓		✓	✓	✓		

### About Us

Modern Testing Services ("MTS") was founded in 2006 as a quality assurance company specializing in testing, inspection and certification of consumer products. MTS operates without the pressure of short-term financial results and believes in long-term relationships built on trust, commitment and transparency. Today, MTS is a trusted partner to many leading brands, retailers, and manufacturers around the world, providing accurate, efficient and customized solutions at every point in the supply chain to ensure product quality, brand protection and customer satisfaction.

MTS joined Eurofins in November 2021. The synergy between MTS and Eurofins enables an expanded global service network in more than 35 locations in over 20 countries, as well as more robust technical expertise from over 2,000 dedicated and knowledgeable employees with additional product category coverage and more comprehensive services.

**MTS is now part of Eurofins.**



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