



Environmental Conditioning	
<b>ISTA P3A</b>	Thermal Conditioning
<b>ASTM D4332 &amp; ASTM F2825</b>	Pre-Shipment Conditioning
Accelerated Aging	
<b>ASTM F1980</b>	Aging Based on Q10 Theory
Package Strength	
<b>ASTM F88</b>	Seal Strength Testing
<b>ASTM F1140</b>	Burst Strength Testing
Package Integrity	
<b>ASTM F1929 &amp; ASTM F3039</b>	Dye Leak Testing
<b>ASTM F1886</b>	Visual Inspection
<b>ASTM D 3078</b>	Vacuum Leak ( Flexible packaging)
<b>ASTM D4991</b>	Vacuum Leak ( Rigid packaging)
<b>ASTM F 2096</b>	Bubble Leak Testing
Shipping & Handling Test Procedures	
<b>ASTM D4169</b>	(International Safe Transit Association) Procedures



Minnesota Location	
ISTA 1 Series: Non-Simulation Integrity Performance Tests	
<b>Procedure 1A</b>	Packaged-Products weighing 150 lb (68 kg) or Less
<b>Procedure 1B</b>	Packaged-Products weighing Over 150 lb (68 kg)
<b>Procedure 1C</b>	Extended Testing for Individual Packaged-Products weighing 150 lb (68 kg) or Less
<b>Procedure 1D</b>	Extended Testing for Individual Packaged-Products weighing Over 150 lb (68 kg)
<b>Procedure 1E</b>	Unitized Loads
<b>Procedure 1G</b>	Packaged-Products weighing 150 lb (68 kg) or Less (Random Vibration)
<b>Procedure 1H</b>	Packaged-Products weighing Over 150 lb (68 kg) (Random Vibration)
ISTA 2 Series: Partial Simulation Performance Tests	
<b>Procedure 2A</b>	Packaged-Products weighing 150lb (68 kg) or Less
<b>Procedure 2B</b>	Packaged- Products weighing over 150 lb (68 kg)
<b>Procedure 2C</b>	Furniture Packages
ISTA 3 Series: General Simulation Performance Tests	
<b>Procedure 3A</b>	Packaged-Products for Parcel Delivery System Shipments 70kg (150 lb) or Less (standard, small, flat or elongated)
<b>Procedure 3B</b>	Packaged-Products for Less-Than-Truckload (LTL) Shipment
<b>Procedure 3E</b>	Unitized Loads of Same Product
<b>Procedure 3F</b>	Packaged Products for Distribution Center to Retail Outlet Shipment 100 lb (45 kg)
<b>Procedure 3H</b>	Performance Test for Products or Packaged-Products in Mechanically Handled Bulk Transport Containers
ISTA 6 Series: Member Performance Tests	
<b>Project 6 AMAZON.COM</b>	SIOC, Ships in Own Container (SIOC) for Amazon.com Distribution System Shipment (A-H)
<b>6-SAMSClub</b>	Packaged-Products for Sam's Club® Distribution System Shipment (does not include "clamping simulation")
<b>6-FedEx-A</b>	FedEx Procedures for Testing Packaged Products Weighing Up to 150 lbs
<b>6-FedEx-B</b>	FedEx Procedures for Testing Packaged Products Weighing Over 150 lbs.
ISTA 7 Series: Development Tests	
<b>Procedure 7D</b>	Temperature Test for Transport Packaging



California Location	
ISTA 1 Series: Non-Simulation Integrity Performance Tests.	
<b>Procedure 1A</b>	Packaged-Products weighing 150 lb (68 kg) or Less
<b>Procedure 1B</b>	Packaged-Products weighing Over 150 lb (68 kg)
<b>Procedure 1C</b>	Extended Testing for Individual Packaged-Products weighing 150 lb (68 kg) or Less
<b>Procedure 1D</b>	Extended Testing for Individual Packaged-Products weighing Over 150 lb (68 kg)
<b>Procedure 1E</b>	Unitized Loads
<b>Procedure 1G</b>	Packaged-Products weighing 150 lb (68 kg) or Less (Random Vibration)
<b>Procedure 1H</b>	Packaged-Products weighing Over 150 lb (68 kg) (Random Vibration)
ISTA 2 Series: Partial Simulation Performance Tests.	
<b>Procedure 2A</b>	Packaged-Products weighing 150lb (68 kg) or less
<b>Procedure 2B</b>	Packaged- Products weighing over 150 lb (68 kg)
ISTA 3 Series: General Simulation Performance Tests.	
<b>Procedure 3A</b>	Packaged-Products for Parcel Delivery System Shipments 70kg (150 lb) or Less (standard, small, flat or elongated)
<b>Procedure 3B</b>	Packaged-Products for Less-Than-Truckload (LTL) Shipment
<b>Procedure 3E</b>	Unitized Loads of Same Product
<b>Procedure 3F</b>	Packaged Products for Distribution Center to Retail Outlet Shipment 100 lb (45 kg)
ISTA 6 Series: Member Performance Tests.	
<b>Project 6 AMAZON.COM</b>	SIOC, Ships in Own Container (SIOC) for Amazon.com Distribution System Shipment (A,B,D,G,H)
<b>6-SAMSClub</b>	Packaged-Products for Sam's Club® Distribution System Shipment (does not include "clamping simulation")
<b>6-FedEx-A</b>	FedEx Procedures for Testing Packaged Products Weighing Up to 150 lbs
<b>6-FedEx-B</b>	FedEx Procedures for Testing Packaged Products Weighing Over 150 lbs.
ISTA 7 Series: Member Performance Tests.	
<b>Procedure 7D</b>	Temperature Test for Transport Packaging



New Jersey Location	
ISTA 1 Series: Non-Simulation Integrity Performance Tests	
<b>Procedure 1A</b>	Packaged-Products weighing 150 lb (68 kg) or Less
<b>Procedure 1B</b>	Packaged-Products weighing Over 150 lb (68 kg)
<b>Procedure 1C</b>	Extended Testing for Individual Packaged-Products weighing 150 lb (68 kg) or Less
<b>Procedure 1D</b>	Extended Testing for Individual Packaged-Products weighing Over 150 lb (68 kg)
<b>Procedure 1E</b>	Unitized Loads
<b>Procedure 1G</b>	Packaged-Products weighing 150 lb (68 kg) or Less (Random Vibration)
<b>Procedure 1H</b>	Packaged-Products weighing Over 150 lb (68 kg) (Random Vibration)
ISTA 2 Series: Partial Simulation Performance Tests	
<b>Procedure 2A</b>	Packaged-Products weighing 150lb (68 kg) or Less
<b>Procedure 2B</b>	Packaged- Products weighing over 150 lb (68 kg)
<b>Procedure 2C</b>	Furniture Packages
ISTA 3 Series: General Simulation Performance Tests	
<b>Procedure 3A</b>	Packaged-Products for Parcel Delivery System Shipments 70kg (150 lb) or Less (standard, small, flat or elongated)
<b>Procedure 3B</b>	Packaged-Products for Less-Than-Truckload (LTL) Shipment
<b>Procedure 3E</b>	Unitized Loads of Same Product
<b>Procedure 3F</b>	Packaged Products for Distribution Center to Retail Outlet Shipment 100 lb (45 kg)
<b>Procedure 3K</b>	Fast moving consumer goods for the European Retail Supply Chain
ISTA 4 Series: Enhanced Simulation Performance Tests	
<b>Procedure 4AB</b>	Enhanced Simulator Performance Test
ISTA 6 Series: Member Performance Tests	
<b>Project 6 AMAZON.COM</b>	SIOC, Ships in Own Container (SIOC) for Amazon.com Distribution System Shipment A-H
<b>6-SAMSCLUB</b>	Packaged-Products for Sam's Club® Distribution System Shipment (does not include "clamping simulation")
<b>6-FedEx-A</b>	FedEx Procedures for Testing Packaged Products Weighing Up to 150 lbs
<b>6-FedEx-B</b>	FedEx Procedures for Testing Packaged Products Weighing Over 150 lbs.
ISTA 7 Series: Development Tests	
<b>Procedure 7D</b>	Temperature Test for Transport Packaging
<b>Procedure 7E</b>	Thermal Transport Packaging