



I'm not robot



I'm not robot!

Test procedure 2a covers partial simulation testing of individual packaged- products weighing 150 lb (68kg) or less when prepared for shipment. performance tests for packaged- products, packaged- products 150 lb (68 kg) or less. this document is an overview only. ista 2 series tests are a combination of basic test elements from ista 1 series (non- simulation integrity performance testing) and advanced test elements from ista 3 series (general simulation performance testing). ista 2a tests are for packaged- products 150 lb. • it can be used to compare relative performance of package and product design alternatives. they challenge the capability of the package and product to withstand transport hazards.

this method combines simulations contained in other ista standards such as ista 1 (non- simulation integrity performance testing) and ista 3 (general simulation performance testing). 20 ista standards standard 20 is a design and qualification process that provides the structure and path to design, test, thermal a specific profiles insulated for testing shipping thermal transport container packaging (isc) for use. the test sequence of ista 2a includes atmospheric preconditioning, which is essentially a ista 2a pdf soak at ambient room temperature for six hours. the exception to this is that individual packaged products on a visible skid or pallet, weighing more than 100 lb (45 kg) may be tested according to ista test 2b or 3e. ista 2 series protocols include components of both the 1 and 3 series for evaluation. content provider. 2a overview of procedure 2a test procedure 2a covers testing of individual packaged- products weighing 150 lb (68kg) or less when prepared for shipment. test procedure 2a is a partial simulation test for individual packaged- products. more thorough screening test useful for refining preliminary designs.

the next step is atmospheric conditioning. ista 2a - page 2 of 15 © international safe transit association. shipments international shipments product/ service electronic, pdf powered, medical items regular flat elongated regular flat elongated all other items. provide a simulation of the damage- producing motions, forces, conditions, and sequences of transport environments. packaged- products weighing over 150 lb (68 kg) procedure 2c.

(68 kg) or less, and are a combination of basic test elements from ista 1a (non- simulation integrity performance testing) and advanced test elements from ista 3a (general simulation performance testing). refer to guidelines for selecting and using ista procedures and projects for additional information. it assesses the resilience of packaging under transit conditions. not intended to be predictive of shipping performance. available for subscriptions.

to access the full procedure, please visit the ista store at www.ista.org. show complete document history. for packaged- products that may be transported in a small parcel delivery system consider ista general simulation performance test procedure 3a. ista, distributing confidence, worldwide™ ista 2 series tests are a combination of basic test elements from ista 1 series (non- simulation integrity performance testing) and advanced test elements from ista 3 series (general simulation performance testing). packaged- products weighing 150 lb (68 kg) or less.

the ista 2a standard is a testing protocol that simulates packaging performance, especially for products intended for international distribution. in 3a, 70 kilograms and 150 pounds are used because it' s a common dividing point found in parcel delivery systems from countries that use either metric (si) or english. the ista 2a test procedure is designed for packaged products that weigh less than 150 pounds.

what is the difference between ista 2a and ista 2b or ista 3e?

learn more general simulation tests 3a, 3b, 3e, 3f, 3h, 3k, 3l. all rights reserved. ista test 2a covers testing of individual packaged products weighing 150 lb (68 kg) or less when prepared for shipment. ista 2a package integrity testing procedures. same as ista- 6- fedex- a) we follow a strict sequence of testing procedures, performing tests on each sample in the sequence indicated in the following table. this procedure has been designed to provide a standard set of tests to understand individual package / product performance when evaluated against several handling conditions. test procedure 2a covers testing of individual packaged- products weighing 150 lb (68kg) or less when prepared for shipment. guidelines for selecting and using ista® test procedures and projects. it can be used to evaluate the performance of a packaged- product. • it can be used to evaluate the performance of a packaged- product. these guidelines are intended to provide the user of ista® test procedures and projects and other ista documents with insight and information on the protocols, and what factors to consider in selection, use, and results pdf interpretation. packaged- products weighing 150lb (68 kg) or less. overview of procedure 2a test procedure 2a is a partial simulation test for individual packaged- products. ista procedure 2a. overview of procedure 2a. what products are covered by ista 2a procedure?

used included in parcel delivery standard system 20 shipments. ista, your alliance in transport packaging, is the world ista 2a pdf leader in performance tests for packaged- products. product damage tolerance and package degradation allowance. the ista 2a procedure borrows elements from ista 1a and ista 3a to use in a sequence of tests that aim to simulate common transportation conditions and hazards.

furniture packages. the ista 2a protocol focuses on the testing of ready- to- ship packaged products weighing up to and including 68kg. american national standards institute [ansi] pdf price. most of the test durations are 72 hours. this involves a controlled temperature and humidity for a specified duration. it can be used to compare relative performance of package and product design alternatives. partial simulation performance tests.

ista 2 series: partial simulation performance tests. ista 1 series non- simulation integrity performance test procedure version date last technical. ista- 2a - edition - current. in other ista test procedures 68 kilograms is used as the conversion from 150 pounds.