

Package Tests for Excepted Quantities Shipments (IATA 2.6.6)

You must demonstrate the complete package can sustain the tests described below. You must test the complete package as prepared for transport (triple packaged) using a sample item of the same physical characteristics. Test may be performed on different but identical package components to the ones you will use to ship. Primary containers must be filled to at least 98% capacity with the sample item.

Drop Test (IATA 2.6.6.1(a))

The complete package must be able to sustain the following drops from 1.8 m (5.9 feet) onto a rigid, non-resilient flat and horizontal surface without breaking or leaking of inner containers or substantial damage to the outer package.

- A. One drop flat on the bottom
- B. One drop flat on the top
- C. One drop flat on the long side
- D. One drop flat on the short side
- E. One drop on a corner

Load Test (IATA 2.6.6.1(b))

The complete package must be able to sustain a load test consisting of a force equal to the mass of identical size and weight packages stacked to a height of 3 meters (10 feet) applied to the top of the test package for 24 hours.

Criteria for passing: no leakage or breakage of the inner containers and no significant reduction in effectiveness of any of the 3 layers of packaging

Certification of Excepted Quantity Package Testing

Sample item: _____

Primary Container: _____

Secondary Container: _____

Outer Container: _____

The Package described above has passed the Drop Tests and the Load Test described in IATA section 2.6.6

Signature: _____

Date Tested: _____

Print Name: _____