

ICS 55.020  
CCS A 80



**NATIONAL STANDARD OF THE  
PEOPLE'S REPUBLIC OF CHINA**

**GB/T 4857.3-2008**

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**Packaging -- Basic tests for transport packages -- Part 3:  
Stacking test methods using a static load**

包装 运输包装件基本试验

**(English Translation)**

**Issued on: May 27, 2008**

**Implemented on: January 1, 2009**

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**Issued by: General Administration of Quality Supervision, Inspection and  
Quarantine**

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### 1 Scope

This Part of GB/T 4857 specifies the main performance requirements, test procedures and test report content of test equipment used for static load stacking tests on transport package and on a unit load.

This Part is applicable to assess the performance of a package or a unit load, in terms of its strength or the protection that it offers to its contents when it is subjected to stacking. It may be performed either as a single test to investigate the effects of stacking or as part of a sequence of tests designed to measure the ability of a package or a unit load.

### 2 Normative references

The provisions in following documents become the provisions of this Part of

GB/T 4857 through reference in this Part. For dated references, the subsequent amendments (excluding corrigendum) or revisions do not apply to this Part, however, parties who reach an agreement based on this Part are encouraged to study if the latest versions of these documents are applicable. For undated references, the latest edition of the referenced document applies.

GB/T 4857.1, Packaging - Complete, filled transport packages - Identification of parts when testing (GB/T 4857.1-1992, ISO 2206:1987, MOD)

GB/T 4857.2, Packaging - Basic tests for transport packages - Part 2:

Temperature and humidity conditioning (GB/T 4857.2-2005, ISO 2233:2000,

MOD)

### **3 Terms and definitions**

For the purposes of this document, the following terms and definitions apply.

#### **3.1**

test specimen a complete filled transport package or unit load