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CCS M83



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

GB/T 16606.2-2018

Replacing GB/T 16606.2-2009

Packings for express service - Part 2: Packing box

快递封装用品 第2部分：包装箱

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Foreword

GB/T 16606 "express packaging supplies" is divided into three parts.

--- Part 1. envelope;

--- Part 2. crates;

--- Part 3. bags. This section GB/T 16606 Part 2. This section drafted in accordance with GB/T 1.1-2009 given rules. This Part replaces GB/T 16606.2-2009 "Express packaging supplies Part 2. crates." And GB/T 16606.2-2009 In addition to editorial changes outside the main technical changes are as follows:

- Modify the scope of the standard (see Chapter 1,.2009 Edition Chapter 1);
- Remove the single and double corrugated cardboard definition (see.2009 edition 3.1.4, 3.1.5);
- Increasing the definition of full-stack containers (see 3.8);
- Remove the box code (see.2009 version 3.2);
- Modify the classification of crates (see 4.1,.2009 edition 4.1);
- Modify the box's box (see 4.3,.2009 version 4.2);
- Modify the material requirements of the package (see 5.1.1,.2009 edition 5.1.1);
- Increasing the reusable requirements of the package (see 5.1.3);
- Increasing the limit of heavy metal packaging requirements (see 5.2);
- Increasing the basic module size and plane dimensions of the box (see 5.3.1);

1 Scope

GB/T 16606.2-2018 is the Chinese national standard on packings for express service - part 2: packing box, in the field of services and company organization. The /T suffix marks it as a recommended standard: it is not compulsory by itself, but it becomes binding as soon as a contract, a tender or a customer specification calls it up - which in practice is how most

foreign buyers meet it. It was issued on 6 February 2018 by the General Administration of Quality Supervision, Inspection and Quarantine of the People's Republic of China; Standardization Administration of China, and has been in force since 1 September 2018. Classification: ICS 03.240, CCS M83. This page is published from the official record of the standard held by the Chinese standards administration: the identification, the dates, the classification and the issuing body are taken from there. The clause text, the tables and the numeric limits are in the document itself, which is delivered complete in English translation.

This section GB/T 16606 specifies the courier crate (hereinafter referred to as "crate") classification, requirements, test methods, inspection rules As well as packaging, marking, shipping and storage requirements. This section applies to the corrugated cardboard as the main raw material packaging production, inspection, packaging, marking, transportation and storage. This section does not apply to direct contact with food packaging.

2 Normative references

The following documents for the application of this document is essential. For dated references, only the dated version applies to this article Pieces. For undated references, the latest edition (including all amendments) applies to this document.

GB/T 191 Packaging - Pictorial signs

GB/T 450 paper and cardboard samples taken and the sample vertical and horizontal, front and back determination

GB/T 2679.7 Determination of cardboard puncture strength

GB/T 2828.1-2012 Sampling procedures for inspection - Part 1. batch acceptance inspection by acceptance quality limit (AQL) sampling plan

GB/T 2829-2002 periodic inspection sampling procedures and tables (adapted to test the stability of the process)

GB/T 4857.4 Packaging - Transport packages - Basic tests - Part 4. Compression and stacking tests using a pressure tester method

GB/T 4857.5 package transport package drop test method

GB/T 4892-2008 Hard Cube Transport Packaging Dimensions Series Corrugated board
GB/T 6544-2008

GB/T 6545 Corrugated cardboard - Determination of bursting strength Determination of compressive strength of

GB/T 6546 corrugated board

GB/T 6548 corrugated board adhesive strength measurement The Generation of

GB/T 10111 Random Number and Its Application in Product Quality Sampling Inspection

GB/T 10739 Standard atmospheric conditions for the handling and testing of paper, board and pulp specimens Flexible decorating printed materials - Part 3. Corrugated cardboard

3 Terms and definitions

GB/T 6544-2008, GB/T 2828.1-2012, GB/T 2829-2002 as defined by the following terms and definitions apply to this file. For ease of use, the following is repeated listed in GB/T 6544-2008, GB/T 2828.1-2012, GB/T 2829-2002 Some terms and definitions.

3.1 Packing box packingboxforexpressservice Corrugated cardboard as the main raw material, the die-cutting, indentation, printing and other processing, made in the delivery process can be loaded express mail box package