

ICS 55.020
CCS A80



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

GB/T 15719-2011

Replacing GB/T 15719-1995

Foam-in-place packaging

现场发泡包装

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Quarantine of the People's Republic of China;
Standardization Administration of China**

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Foreword

This standard was drafted in accordance with GB/T 1.1-2009 given rules. This standard replaces GB/T 15719-1995 "Foam Packaging." This standard compared with GB/T 15719-1995, in addition to editorial changes outside the main technical changes are as follows:

- Press Packaging Foam Packaging for reclassification;
- Press redetermined Packing prepared corresponding packing method;
- 4.1 General Requirements standard original content into requirements in Chapter 6;
- Remove the original standard general requirements of "foam thickness determined in advance," "restriction device using the" content and increase the "safety" Content "protection" of;
- The original
- 4.3 standard foaming characteristics of content into
- 6.2 quality requirements;
- Test content and test were appropriate adjustments;
- Delete the contents of inspection rules;
- Delete the original standard in Appendix A. This standard by the National Packaging Standardization Technical Committee (SAC/TC49) and focal points. This standard was drafted. Shenzhen MYS Environmental Protection Technology Co., Ltd., the machine Productivity Promotion Center, Sealed Air Packaging (Shanghai) Ltd., China's logistics company, SEVEN (Tianjin) Industrial Co., Ltd. The main drafters of this standard. yellow snow, Chen Ricoeur, Zhanghui Qing, Liu Ping, Cai Shao-ling, Zhang Jian, Liang Weihua, Zhang Bin. This standard replaces the standards previously issued as follows:
- GB/T 15719-1995. Foam Packaging

1 Scope

GB/T 15719-2011 is the Chinese national standard on foam-in-place packaging, in the field of packaging and distribution of goods. 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 20 July 2011 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 January 2012. Classification: ICS 55.020, CCS A80. 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 standard specifies the classification of Foam Packaging, methods, requirements, and other tests and test content. This standard applies to all types of polyurethane foam-packaging products.

2 Normative references

The following documents for the application of this document is essential. For dated references, only the dated version suitable for use herein Member. For undated references, the latest edition (including any amendments) applies to this document.

GB/T 4122.1 Packaging - Terminology - Part 1. Basic

GB/T 4857 (all parts) transport packages - Test methods

GB/T 8166 Cushioning Packaging Design

GB/T 15718 Foam Packaging Materials BB/T 0056 Polyurethane Foam Packaging Equipment

3 Terms and Definitions

GB/T 4122.1 and define the following terms and definitions apply to this document.

3.1 Device foamed or otherwise, a mixture of different components of the foaming material injected between the mold and the container or the contents, and to foam Cured to form a package cushioning pad method. Category

4 Foam Packaging Package according to the following categories.

4.1 site forming formula. by isolating material into film type bag and foam.

4.2 pre-molded type. Press the insulating material into a thin film type bag and foam.

4.4 Other forms. Method 5

5.1 site forming formula

5.1.1 film formula

5.1.1.1 according to the size of the contents, select the appropriate container.

5.1.1.2 with the appropriate thickness and width of the film (typically 0.02mm ~ 0.03mm low pressure polyethylene film) covering the container Side, the bottom cover and extending beyond the mouth of the container [see FIG. 1a)]. The film should be based on the size of the container and contents to determine the size, can also refer to