

ICS 91.100.01
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**BUILDING MATERIALS INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

JC/T 694-2008

Packaging for sanitary wares

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(English Translation)

Issued on: June 16, 2008

Implemented on: December 1, 2008

Issued by: National Development and Reform Commission of PRC

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Foreword

This standard is a revision of JC/T 694-1998 "Packaging of sanitary wares".

Compared with JC/T 694-1998, the main changes of this standard are as follows.

- ADD the honeycomb carton, heat shrinkable film or combined packaging form.
- MODIFY the stacking test and drop test methods.

This standard replaces JC/T 694-1998 "Packaging of sanitary wares" from the date of implementation.

This standard was proposed by the China Building Materials Federation.

This standard shall be under the jurisdiction of the National Standardization Technical Committee for Building and Sanitary wares.

The responsible drafting organization this standard. Xianyang Ceramic Research and Design Institute.

Participated drafting organization of this standard. Duravit (China) Sanitary Ware Co., Ltd., Tangshan Huida Ceramics (Group) Co., Ltd.

1 Scope

This standard specifies the terms and definitions, packaging forms, packaging materials, technical requirements, test methods, inspection rules, marking, packaging, transportation and storage of packaging of sanitary wares.

This standard applies to the packaging of sanitary wares.

2 Normative references

The provisions in following documents become the provisions of this Standard through reference in this Standard. For the dated references, the subsequent amendments (excluding corrections) or revisions do not apply to this Standard; however, parties who reach an agreement based on this Standard 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 153 Coniferous sawn timber

GB 191 Packaging - Pictorial marking for handling of goods

GB/T 2828.1 Sampling procedures for inspection by attributes - Part 1.

Sampling schemes indexed by acceptance quality limit (AQL) for lot-by-lot inspection

GB/T 2829 Sampling procedures and tables for periodic inspection by attributes (apply to inspection of process stability)

GB 5034 Corrugated fiberboard for export products

3 Terms and definitions

The terms and definitions in column F apply to this standard.

3.1

Packaging

In order to protect products in the circulation process, facilitate storage and transportation, promote sales, a general term of containers, materials and auxiliary materials used according to certain technical methods.

3.2

Container

A general name of product-containing equipment used for storage, transportation or sale, referred to as container.

3.3

Package

The whole product formed by packaging.

3.4

Packaging material

A general term used to manufacture packaging containers and materials that constitute product packaging.

3.5

Cushioning material

Materials used for shock-proofing include foam plastic, bubble plastic film, stretched wrap film, pulp molding, corrugated fiberboard, honeycomb fiberboard, wood materials or other materials with equivalent effects.

3.6

Ancillary material

The materials that play an auxiliary role in the process of manufacturing containers and packaging, including various metal nails, adhesives, adhesive tapes, plastic straps, steel belts or other materials with equivalent effects.

4.1 Packaging of sanitary ware includes lattice wooden boxes, corrugated

fiberboard boxes, honeycomb boxes, heat shrinkable film or combination packaging of the above forms. Special requirements can be negotiated by both parties.

4.2 The seams of sanitary ware containers are sealed by nailing, gluing or laminating.

5.1 Wood materials

The wooden materials used for making open crate shall meet the requirements of GB/T 153 and GB/T 12464.

5.2 Corrugated fiberboard

The corrugated fiberboard used for packaging of export products shall meet the requirements of GB 5034. The corrugated fiberboard used for packaging of domestic products shall meet the requirements of GB/T 6544.

5.3 Honeycomb fiberboard

Honeycomb fiberboard for packaging shall meet the requirements of BB/T 0016.

5.4 Other materials

Except for wood materials, corrugated fiberboard and honeycomb fiberboard packaging materials, all materials that can constitute product packaging belong to other materials. Relevant requirements for other materials shall comply with relevant standards or be negotiated between the supplier and the buyer.

6.1.1 Stacking performance

After the stacking test as carried out in accordance with 7.1, there shall be no breaks or damages in the fiberboard, box retainer, box and joints of the container; the contents are not allowed to be broken or damaged; the straps shall not be broken or tripped.

6.1.3 Packing quality

After the packing test is carried out in accordance with 7.3, the contents shall have no obvious displacement or looseness.