

ICS 79.060.10

CCS B67



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

GB/T 13123-2026

Replacing GB/T 13123-2003

Bamboo plywood

竹胶合板

Issued on: January 28, 2026

Implemented on: August 1, 2026

**Issued by: State Administration for Market Regulation;
Standardization Administration of China**

Table of Contents

1.Scope	1
2 Normative References	1
3.Terms and Definitions	1
4.Classification	2
5.Technical Requirements	2
6.Test Methods	5
7 Inspection Rules	8

Foreword

This document complies with the provisions of GB/T 1.1-2020 "Standardization Work Guidelines Part

1.Structure and Drafting Rules of Standardization Documents". Drafting. This document replaces GB/T 13123-2003 "Bamboo Plywood". Compared with GB/T 13123-2003, the main differences are in structural adjustments and editorial changes. Aside from the modifications, the main technical changes are as follows:

---The scope of application has been changed (see Chapter 1, Chapter 1 of the.2003 edition);

---Added terms and definitions for bamboo plywood and bamboo veneer (see 3.1, 3.2), and revised the terminology for edge defects. Definitions (see 3.3,.2003 edition), removing bamboo woven plywood, veneered bamboo plywood, and bamboo plywood that has undergone boiling (soaking) and drying treatment. Terms and definitions for bending strength, thin bamboo plywood, and thick bamboo plywood (see 3.1, 3.2, 3.8~

3.10 of the.2003 edition);

---The classification has been changed (see Chapter 4, Chapter 4 of the.2003 edition);

---The first-class grade has been removed from the grading system (see section 5.2 of the.2003 edition);

---The appearance quality requirements have been changed (see 5.2, 5.3 in the.2003 version);

---The specifications and their tolerance requirements have been changed (see 5.3, 5.1 in the.2003 edition);

---The physical and chemical performance requirements have been changed (see 5.4,.2003 edition 5.4);

---Added test methods for immersion peeling, surface abrasion resistance, surface crack resistance, surface bond strength, and formaldehyde emission limits (see...) 5.4) The test methods for static bending strength, elastic modulus, and impact toughness have been modified (see Chapter 6, Chapter 7 of the.2003 edition).

1 Scope

GB/T 13123-2026 is the Chinese national standard on bamboo plywood, in the field of wood technology. 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 28 January 2026 by the State Administration for Market Regulation; Standardization Administration of China, and has been in force since 1 August 2026. Classification: ICS 79.060.10, CCS B67. 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 document defines the terminology and definitions for bamboo plywood, and specifies its classification, technical requirements, inspection rules, product marking, and packaging. The loading, transportation, and storage of samples are described, along with the experimental methods. This document applies to ordinary bamboo plywood in the fields of decoration, home furnishing, etc. This document does not apply to bamboo plywood used for concrete formwork, bamboo plywood used for automobile bed flooring, or other materials with different structures and special performance requirements. Bamboo plywood.

2 Normative references

The contents of the following documents, through normative references within the text, constitute essential provisions of this document. Dated citations are not included. For references to documents, only the version corresponding to that date applies to this document; for undated references, the latest version (including all amendments) applies. This document.

GB/T 2828.1-2012 Sampling Procedures for Inspection by Attributes - Part

3 Terms and Definitions

The terms and definitions defined in GB/T 36394-2018, as well as the following terms and definitions, apply to this document.

3.1 bamboo plywood lamination A board with a set width is made by gluing together finely planed bamboo strips with parallel fibers.

3.2 Bamboo plywood Bamboo veneer, bamboo plywood, bamboo flat panels, bamboo curtains, bamboo mats, and other units are assembled and pressed according to the symmetrical construction principle of plywood to form a board. [Source: GB/T 36394-2018, 2.2.6, with modifications]

3.3 The board material has chipped edges and corners.

3.4 Imprint Localized bumps and dents on the board surface.