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

GB/T 47055-2026

Bamboo-wood composite board for van truck floors

厢式货车底板用竹木复合板

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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. Please note that some content in this document may involve patents. The issuing organization of this document assumes no responsibility for identifying patents. This document was proposed by the National Forestry and Grassland Administration. This document is under the jurisdiction of the National Bamboo and Rattan Standardization Technical Committee (SAC/TC263). This document was drafted by: Anhui Agricultural University, Nanjing Forestry University, International Bamboo and Rattan Centre, and Hefei Institute of Product Quality Supervision and Inspection. Fujian Heqichang Bamboo Industry Co., Ltd., Anhui Provincial Institute of Product Quality Supervision and Inspection, Huoshan County Forestry Bureau, and Zhejiang Shenghua Yunfeng New Materials Co., Ltd. Limited Liability Company, Fujian Bayi Village Yongqing Bamboo and Wood Industry Development Co., Ltd., Qiannianzhou New Material Technology Group Co., Ltd., Mengyin County Pengcheng Wanli Vehicle Co., Ltd. The main drafters of this document are: Wang Chuangui, Li Rongrong, Yu Yan, Tan Junlin, Pang Min, Cai Rusheng, Wu Zicheng, Liu Xianmiao, Qin Xiao, and Yu Yanfen. Zhu Haifeng, Lu Tonghua, Xu Xianfa, Tian Maohua, Xu Jicheng. Bamboo-wood composite board for the floor of van

1 Scope

GB/T 47055-2026 is the Chinese national standard covering the floor panel of a box truck made from bamboo and wood - a surface that takes pallet trucks and dropped loads for years, specified on bending strength and stiffness, screw holding, water resistance and wear. First edition, one of five bamboo standards issued together as China pushes bamboo as a substitute for plastic and steel. It was issued on 28 January 2026 and has been in force since 1 August 2026, as a first edition. The document is under the responsibility of the National Forestry and Grassland Administration. This page is published from the official record of the 2026 edition; the clause text of a standard this recent is not yet in circulation,

and the figures, limits and tables it contains are those of the document itself, delivered in full with the English translation.

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

GB/T 17657-2022 Test methods for physical and chemical properties of wood-based panels and veneered wood-based panels

GB 18580 Formaldehyde Emission Limits in Wood-based Panels and Their Products for Interior Decoration and Renovation

GB/T 19367-2022 Determination of dimensions of wood-based panels

3 Terms and Definitions

The following terms and definitions apply to this document.

3.1 It is a composite material made of bamboo curtain and wood veneer, used for the floor of vans.

3.2 frontside The surface of the sheet material that comes into contact with the goods.

3.3 Bamboo-wood composite board with one or both sides of the front and back covered with adhesive paper or other functional films.

4. Classification Based on surface treatment, bamboo-wood composite panels are divided into plain-surface and veneered-surface panels. Veneered-surface panels are further divided into single-surface bamboo-wood composite panels. Composite boards and double-sided bamboo-wood composite boards.

5 Requirements

5.1 Appearance Quality The appearance quality of the front and back sides should conform to the specifications in Table

1. The end faces and sides of the finished product should be free of holes.