

ICS 79.060.10

CCS B70



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

GB/T 22350-2017

Replacing GB/T 22350-2008

Moulded plywood

成型胶合板

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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 the rules given in GB/T 1.1-2009. This standard replaces GB/T 22350-2008 "Formed plywood." Compared with GB/T 22350-2008, the main technical contents of this standard are as follows:

- Added an introduction;
- The definitions of "unidirectional force forming plywood" and "multidirectional force forming plywood" have been added to the definition of the term;
- Modify the allowable value of the form deviation in Table 2 to improve the degree of deformation of the molded plywood;
- Delete the "non-forced molded plywood except for the above 3 items" in the note of Table 2;
- Modify the maximum single width of the cracks in Table 3 and the maximum width of overlapping/separated seams in core stacking;
- Adjustments to the test equipment and test methods for deviations in shape and position. The distortion test bench was removed and increased in the form deviation tester Added twist distortion test function, modified the test method of distortion degree;
- Modify the sampling plan for physical and chemical performance testing;
- Modify the judgment of the physical and chemical performance test results, the physical and chemical performance indicators are divided into heavy defects and light defects, and the provisions Set and review requirements. This standard is proposed by the State Forestry Administration. This standard is under the jurisdiction of the National Panel Standardization Technical Committee (SAC/TC198). This standard was drafted by Zhejiang Forestry Research Institute, Anji Quality and Technology Supervision and Inspection Center, and Han Master Integrated Home Furnishing Co., Ltd. Zhejiang Shenghua Yunfeng New Material Co., Ltd., Hangzhou Chuanyi Furniture Co., Ltd., Guangzhou Guojing Office Furniture Co., Ltd., Zhejiang Forest Products Quality Inspection Station, Guangdong Shengmeijia Wood Co., Ltd., Nanjing Forestry University. The main drafters of this standard. Liu Lequn, Fang Jing, Han Laixiang, Shen Weiwen, Zhang Wenfu, Tan Lishan, Chen Jun,

Gong Hezi, Yang Weiming, Xu Jianlun, Wu Zhihui and Lu Feng. The previous versions of the standard replaced by this standard are.

--- GB/T 22350-2008.

The issuing authority of this document draws attention to the fact that when the statement is in compliance with this document, the "

6.1 Dimensions and Formal Position Deviation Test" in the document may involve The use of patents related to "non-planar man-made plate form deviation testers and their test methods" (Patent No.. ZL201110193317.8). The issuing agency of this document has no position on the authenticity, validity and scope of the patent. The holder of this patent has assured the issuing agency of this document that he is willing to enter into any reasonable and non-discriminatory terms and conditions with any applicant. Next, negotiate on licensing of patents. The patent holder's statement has been filed with the issuing agency of this document. Related information can be passed The following contact information is obtained. Patent Holder Name. Zhejiang Academy of Forestry, Liu Lequn; Address. No. 399 Liuhe Road, Xihu District, Hangzhou City, Zhejiang Province, China; Zip Code. 310023; Fax. 0571-87798215; Tel. 0571-87798215; E-mail. lq234@sina.com. Please note that in addition to the above patents, some of the contents of this document may still involve patents. The issuing agency of this document does not undertake to identify these Lee's responsibility. Shaped plywood

1 Scope

GB/T 22350-2017 is the Chinese national standard on moulded 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 29 December 2017 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 July 2018. Classification: ICS 79.060.10, CCS B70. 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 terms and definitions, classification, technical requirements, test methods and inspection rules, marking, packaging, transportation and Storage and so on. This standard applies to wood and bamboo veneer as the main raw material, molded by the plain and decorative non-planar plywood.

2 Normative references

The following documents are indispensable for the application of this document. For dated references, only dated versions apply to this article. For undated references, the latest version (including all amendments) applies to this document.

GB/T 7911 thermosetting resin impregnated paper high pressure decorative laminate (HPL)

GB/T 15102 impregnated plastic paper decorative panel

GB/T 15104 Decorative veneer veneer board

GB/T 17657-2013 Test method for physical and chemical properties of artificial panels and decorative panels

GB 18580 interior decoration materials artificial board and its products formaldehyde release limit

3 Terms and Definitions

The following terms and definitions apply to this document.

3.1 Wood, bamboo veneer, or wood, bamboo veneer and veneer material coated with plastic, blank, molded non-planar plywood.

3.2 Surface-formed plywood without any surface finish.

3.3 Degree of balance and stability contacts The degree of smooth contact between the molded plywood and the flat surface.

3.4 Degree of distortion degree of distorted in shape The degree of distortion of the molded plywood.

3.5 Point compression performance point compression strength Shaped plywood is locally capable of bearing pressure loads.

3.6 Shape deviation shape deviation degree The projection centerline of the molded plywood on the plane deviates from the design centerline.