# **INTERNATIONAL** <text> **STANDARD**

Third edition 2014-02-01



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# **Contents**

Page

Fore	eword	iv
1	Scope	
2	Normative references	1
1	Scope	1 1 1 1
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# Foreword

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The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

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For an explanation on the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the WTO principles in the Technical Barriers to Trade (TBT) see the following URL: Foreword - Supplementary information

The committee responsible for this document is ISO/TC 89, *Wood-based panels*, Subcommittee SC 3, *Plywood*.

This third edition cancels and replaces the second edition (ISO 1096:1999), which has been technically revised.

# **Plywood** — Classification

# 1 Scope

This International Standard provides systems of classification of plywood panels based on general appearance and principal characteristics.

## 2 Normative references

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 2074, Plywood — Vocabulary

ISO 2426-1, Plywood — Classification by surface appearance — Part 1: General

ISO 2426-2, Plywood — Classification by surface appearance — Part 2: Hardwood

ISO 2426-3, Plywood — Classification by surface appearance — Part 3: Softwood

ISO 12465, *Plywood — Specifications* 

# **3** Classification

# 3.1 General

Plywood panels are classified according to the criteria chosen in the following list.

# 3.2 General description

# 3.2.1 Panel type as defined in ISO 2074

- a) veneer plywood
- b) wood core plywood
  - 1) blockboard
  - 2) battenboard
  - 3) laminboard
- c) composite plywood

# 3.2.2 Form and shape as defined in ISO 2074

- a) flat
- b) moulded

# 3.2.3 Surface appearances as defined in ISO 2426-1, ISO 2426-2, and ISO 2426-3