

PBD ISO 2426-1
ISO 2426-1



PIAWAI BRUNEI DARUSSALAM
BRUNEI DARUSSALAM STANDARD

PLYWOOD – CLASSIFICATION
BY SURFACE APPEARANCE –
PART 1: GENERAL

MINISTRY OF DEVELOPMENT
NEGARA BRUNEI DARUSSALAM

PBD ISO 2426-1

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**PLYWOOD – CLASSIFICATION
BY SURFACE APEARANCE –
PART 1: GENERAL**

PIAWAI BRUNEI DARUSSALAM

PBD ISO 2426-1

First Edition

National Foreword

This Brunei Darussalam Standard reproduces verbatim ISO 2426-1: 2000 and implements it as the Brunei Darussalam National Standard.

This Brunei Darussalam Standard is published under the direction of the Technical Committee on Timber Standards.

Attention is drawn to the fact that this Brunei Darussalam Standard does not confer any immunity from legal obligations in any contract for compliance to the Standard.

The Brunei Darussalam Standards are subject to periodical review according to the current needs of the local industries to keep abreast of progress in the industries concerned. Suggestions of amendments will be recorded and in due course brought to the notice of the committees concerned.

Amendments issued since publication :

Amd No.	Date of Issue	Text affected

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**Plywood — Classification by surface
appearance —**

**Part 1:
General**

Contreplaqué — Classification selon l'aspect des faces —

Partie 1: Généralités



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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 3.

Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

Attention is drawn to the possibility that some of the elements of this part of ISO 2426 may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

International Standard ISO 2426-1 was prepared by Technical Committee ISO/TC 89, *Wood-based panels*, Subcommittee SC 3, *Plywood*.

This first edition of ISO 2426-1, together with ISO 2426-2 and ISO 2426-3, cancels and replaces ISO 2426:1974, of which it constitutes a technical revision.

ISO 2426 consists of the following parts, under the general title *Plywood — Classification by surface appearance*:

- *Part 1: General*
- *Part 2: Hardwood*
- *Part 3: Softwood*

Plywood — Classification by surface appearance —

Part 1: General

1 Scope

This part of ISO 2426 establishes general rules for the classification of plywood by its surface appearance.

It does not apply to overlaid plywood.

2 Normative references

The following normative documents contain provisions which, through reference in this text, constitute provisions of this part of ISO 2426. For dated references, subsequent amendments to, or revisions of, any of these publications do not apply. However, parties to agreements based on this part of ISO 2426 are encouraged to investigate the possibility of applying the most recent editions of the normative documents indicated below. For undated references, the latest edition of the normative document referred to applies. Members of ISO and IEC maintain registers of currently valid International Standards.

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

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

3 Classification by surface appearance

3.1 Classes

Classification of plywood by surface appearance is made according to the number and the extent of certain natural characteristics of wood and the defects that come from the manufacturing process.

Five appearance classes are distinguished, identified with the following codes: E, I, II, III, IV.

3.2 Characteristics and defects taken into consideration

3.2.1 Determination of appearance class

Determination of the appearance class, based on the appearance of the panel surfaces, shall take into account the categories of characteristics given in Table 1 and defects given in Table 2.