Draft for Public Comment

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Responsible committee: PRI/75 Plastics and rubber film and sheets

Interested committees:

Title: Draft BS ISO 4586-8 High-pressure decorative laminates (HPL, HPDL) - Sheets based on thermosetting resins (Usually called Laminates)

Part 8: Classification and specifications for alternative core laminates

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Introduction

This draft standard is based on international discussions in which the UK has taken an active part. Your comments on this draft are invited and will assist in the preparation of the consequent standard. Comments submitted will be reviewed by the relevant BSI committee before sending the consensus UK vote and comments to the international secretariat, which will then decide appropriate action on the draft and the comments received.

If the international standard is approved, it is possible the text will be published as an identical British Standard.

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Template for comments and secretariat observations

Date: xx/xx/20xx	Document: **ISO/DIS xxxx**

1	2	(3)	4	5	(6)	(7)
MB	**Clause No./ Subclause No./Annex** (e.g. 3.1)	**Paragraph/ Figure/ Table/Note**	**Type of com-ment**	**Commend (justification for change) by the MB**	**Proposed change by the MB**	**Secretariat observations on each comment submitted**
	3.1	Definition 1	ed	Definition is ambiguous and needs clarifying.	Amend to read '...so that the mains connector to which no connection...'	
	6.4	Paragraph 2	te	The use of the UV photometer as an alternative cannot be supported as serious problems have been encountered in its use in the UK.	Delete reference to UV photometer.	

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DRAFT INTERNATIONAL STANDARD

ISO/DIS 4586-8

ISO/TC **61**/SC **11**

Secretariat: **JISC**

Voting begins on:
2017-02-17

Voting terminates on:
2017-05-11

High-pressure decorative laminates (HPL, HPDL) — Sheets based on thermosetting resins (Usually called Laminates) —

Part 8:
Classification and specifications for alternative core laminates

Stratifiés décoratifs haute pression (HPL, HPDL) — Plaques à base de résines thermodurcissables (communément appelées stratifiés) —

Partie 8: Classification et spécifications des différents modes de base laminés

ICS: 83.140.20

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Full document details: 17/30355251 DC

Contents

Page

Foreword ... **iv**
Introduction ... **v**
1 Scope ... **1**
2 Normative references ... **1**
3 Terms and definitions ... **2**
4 Material types ... **2**
5 Requirements ... **3**
5.1 Compliance ... 3
5.2 Inspection requirements ... 3
5.2.1 General ... 3
5.2.2 Colour, pattern and surface finish ... 3
5.2.3 Surface finish ... 3
5.2.4 Reverse side ... 3
5.2.5 Visual inspection ... 4
5.3 Dimensional tolerance requirements ... 4
5.3.1 Dimensional tolerance requirements for coloured core laminates ... 4
5.3.2 Dimensional tolerance requirements for metal reinforced core laminates ... 5
5.4 Test requirements ... 6
5.4.1 General requirements for coloured core laminates ... 6
5.4.2 General requirements for metal reinforced core laminates ... 10
5.4.3 Reaction to fire ... 14
Annex A (informative) **Addendum to 5.4.5, relating to fire performance** ... **16**
Bibliography ... **18**

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Full document details: 17/30355251 DC

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.

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 World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT) see the following URL: www.iso.org/iso/foreword.html.

The committee responsible for this document is ISO/TC 61, *Plastics*, Subcommittee SC 11, *Products*.

This first edition of ISO 4586-8:2015 cancels and replaces (ISO 4586-1:2004), which has been technically revised.

ISO 4586 consists of the following parts, under the general title *Plastics — High-Pressure Decorative Laminates (HPL, HPDL) — Sheets based on Thermosetting Resins (Usually called Laminates):*

— *Part 1: Introduction and general Information*

— *Part 2: Determination of properties*

— *Part 3: Classification and specifications for laminates less than 2 mm thick intended for bonding to supporting substrates*

— *Part 4: Classification and specifications for compact laminates of thickness 2 mm and greater*

— *Part 5: Classification and specifications for flooring grade laminates less than 2 mm thick intended for bonding to supporting substrates*

— *Part 6: Classification and specifications for exterior-grade compact laminates of thickness 2 mm and greater*

— *Part 7: Classification and specifications for design laminates*

— *Part 8: Classification and specifications for alternative core laminates*

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Introduction

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