



BSI Standards Publication

Specification for laminated pressboard

Part 2: Methods of test

National foreword

This British Standard is the UK implementation of EN 60763-2:2007+A1:2023. It is identical to IEC 60763-2:2007, incorporating amendment 1:2023. It supersedes BS EN 60763-2:2007, which is withdrawn.

The start and finish of text introduced or altered by amendment is indicated in the text by tags. Tags indicating changes to IEC text carry the number of the IEC amendment. For example, text altered by IEC amendment 1 is indicated by A1 A1.

The UK participation in its preparation was entrusted to Technical Committee GEL/15, Solid electrical insulating materials.

A list of organizations represented on this committee can be obtained on request to its committee manager.

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Published by BSI Standards Limited 2024

ISBN 978 0 539 01641 3

ICS 17.220.99; 29.035.10

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This British Standard was published under the authority of the Standards Policy and Strategy Committee on 31 May 2007.

Amendments/corrigenda issued since publication

Date	Text affected
31 January 2024	Implementation of IEC amendment 1:2023 with CENELEC endorsement A1:2023

**Specification for laminated pressboard -
Part 2: Methods of test
(IEC 60763-2:2007)**

Spécification pour cartons comprimés
et contrecollés -
Partie 2: Méthodes d'essai
(CEI 60763-2:2007)

Bestimmung für Blockspan -
Teil 2: Prüfverfahren
(IEC 60763-2:2007)

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This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CENELEC member into its own language and notified to the Central Secretariat has the same status as the official versions.

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CENELEC

European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

Central Secretariat: rue de Stassart 35, B - 1050 Brussels

EN 60763-2:2007+A1:2023 (E)

European foreword

The text of document 15/360/FDIS, future edition 2 of IEC 60763-2, prepared by IEC TC 15, Solid electrical insulating materials, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 60763-2 on 2007-03-01.

This European Standard supersedes EN 60763-2:1996.

EN 60763-2:2007 includes the following significant technical changes with respect to EN 60763-2:1996:

- the standard has generally been revised editorially and brought into line with EN 60641-2;
- the test method for the determination of the internal ply strength has been replaced with an alternative method;
- the test method for the determination of the thermal resistance has been enlarged in its scope.

The following dates were fixed:

- latest date by which the EN has to be implemented
at national level by publication of an identical
national standard or by endorsement (dop) 2007-12-01
- latest date by which the national standards conflicting
with the EN have to be withdrawn (dow) 2010-03-01

Annex ZA has been added by CENELEC.

Endorsement notice

The text of the International Standard IEC 60763-2:2007 was approved by CENELEC as a European Standard without any modification.

European foreword to Amendment 1

The text of document 15/1018/FDIS, future IEC 60763-2/AMD1, prepared by IEC/TC 15 "Solid electrical insulating materials" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 60763-2:2007/A1:2023.

The following dates are fixed:

- latest date by which the document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2024-09-19
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2026-12-19

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Any feedback and questions on this document should be directed to the users' national committee. A complete listing of these bodies can be found on the CENELEC website.

Endorsement notice

The text of the International Standard IEC 60763-2:2007/AMD1:2023 was approved by CENELEC as a European Standard without any modification.

Annex ZA
(normative)**Normative references to international publications
with their corresponding European publications**

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

NOTE When an international publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60243-1	1998	Electrical strength of insulating materials - Test methods - Part 1: Tests at power frequencies	EN 60243-1	1998
IEC 60247	2004	Insulating liquids - Measurement of relative permittivity, dielectric dissipation factor (tan δ) and d.c. resistivity	EN 60247	2004
IEC 60250	1969	Recommended methods for the determination - of the permittivity and dielectric dissipation factor of electrical insulating materials at power, audio and radio frequencies including metre wavelengths	-	-
IEC 60296	2003	Fluids for electrotechnical applications - Unused mineral insulating oils for transformers and switchgear	EN 60296 + corr. September	2004 2004
IEC 60641-2	2004	Pressboard and presspaper for electrical purposes - Part 2: Methods of tests	EN 60641-2	2004
IEC 60763-1	1983	Specification for laminated pressboard - Part 1: Definitions, classification and general requirements	EN 60763-1	1996
IEC 61125 + corr. September	1992 1992	Unused hydrocarbon-based insulating liquids - Test methods for evaluating the oxidation stability	EN 61125	1993
IEC 62021-1	2003	Insulating liquids - Determination of acidity - Part 1: Automatic potentiometric titration	EN 62021-1	2003
ISO 287	1985	Paper and board - Determination of moisture content - Oven-drying method	EN 20287	1994
ISO 2144	1997	Paper, board and pulps - Determination of residue (ash) on ignition at 900 degrees C	-	-

CONTENTS

INTRODUCTION.....	5
1 Scope	6
2 Normative references	6
3 Conditioning of test specimens	7
4 Drying of test specimens.....	7
4.1 Method A (preferable).....	7
4.2 Method B.....	7
5 Dimensions	7
5.1 Thickness.....	7
6 Mechanical tests.....	8
6.1 Flexural strength and load to produce a standard deflection	8
6.2 Apparent modulus of elasticity in flexure	9
7 Compressibility.....	9
7.1 Principle.....	9
7.2 Test apparatus	10
7.3 Test pieces.....	10
7.4 Procedure	10
7.5 Results.....	10
8 Electric strength in oil	11
8.1 General and conditioning	11
8.2 Electric strength along laminate (edgewise electric strength)	11
9 Internal ply strength, thermal resistance and oil compatibility.....	11
9.1 Principle	11
9.2 Test specimens	11
9.3 Test apparatus	12
9.4 Procedure	12
9.5 Determination of the flexural strength.....	12
9.6 Results.....	13
10 Apparent density	13
10.1 Test specimens	13
10.2 Procedure	13
10.3 Results.....	13
11 Moisture content.....	14
12 $\overline{A_1}$ Shrinkage	14
12.1 Test apparatus	14
12.2 Test pieces	14
12.3 Procedure.....	14
12.4 Results $\overline{A_1}$	15
13 Oil absorption	15
13.1 Test specimens	16
13.2 Procedure	16
13.3 Results.....	16
14 Ash content	16
14.1 Procedure	16
14.2 Results.....	16

15	Contamination of liquid dielectrics	16
15.1	Apparatus	16
15.2	Test specimens	17
15.3	Procedure	17
15.4	Results	17
16	Conductivity of aqueous extract	17
16.1	Procedure	17
16.2	Results	17
17	pH of aqueous extract	17
	Figure 1 – Position of test specimen in relation to length, width and thickness of sheet	17
	Figure 2 – Size of the test specimens and arrangement of the electrodes for testing the electric strength along laminae (edgewise electric strength)	18
	Figures 3 and 4 – Alternative forms of vented electrodes	19
	Table 1 – Number of test specimens	12