

**SLOVENSKI
STANDARD**

SIST EN 60763-2:1998

prva izdaja

junij 1998

Specification for laminated pressboard - Part 2: Methods of test (IEC 60763-2:1991)

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ICS 29.035.10

Referenčna številka
SIST EN 60763-2:1998(en)

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ICS 29.040.20

Descriptors: Solid electrical insulating materials, paper boards, pressboards, test specimen, mechanical tests, electrical tests, thermal tests, physical tests, chemical tests

English version

**Specification for laminated pressboard
Part 2: Methods of test
(IEC 763-2:1991)**

Spécification pour cartons comprimés
et contrecollés
Partie 2: Méthodes d'essai
(CEI 763-2:1991)

Bestimmung für Blockspan
Teil 2: Prüfverfahren
(IEC 763-2:1991)

This European Standard was approved by CENELEC on 1995-11-28. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CENELEC member.

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.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

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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

Foreword

The text of the International Standard IEC 763-2:1991, prepared by SC 15C, Specifications, of IEC TC 15, Insulating materials, was submitted to the formal vote and was approved by CENELEC as EN 60763-2 on 1995-11-28 without any modification.

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) 1997-03-01
- latest date by which the national standards conflicting
with the EN have to be withdrawn (dow) 1997-03-01

Annexes designated "normative" are part of the body of the standard.
In this standard, annex ZA is normative.
Annex ZA has been added by CENELEC.

Endorsement notice

The text of the International Standard IEC 763-2:1991 was approved by CENELEC as a European Standard without any modification.

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Annex ZA (normative)

Normative references to international publications with their corresponding European publications

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies (including amendments).

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 243-1 (mod)	1988	Methods of test for electric strength of solid insulating materials Part 1: Tests at power frequencies	HD 559.1 S1	1991
IEC 247	1978	Measurement of relative permittivity, dielectric dissipation factor and d.c. resistivity of insulating liquids	-	-
IEC 250	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 296	1982	Specification for unused mineral insulating oils for transformers and switchgear	-	-
IEC 641-2	1979	Specification for pressboard and presspaper for electrical purposes Part 2: Methods of test	EN 60641-2 ¹⁾	1995
IEC 763-1	1983	Specification for laminated pressboard Part 1: Definitions, classification and general requirements	EN 60763-1	1996
ISO 287	1985	Paper and board - Determination of moisture content - Oven-drying method	-	-
ISO 1924	series	Paper and board - Determination of tensile properties	-	-
ISO 2144	1987	Paper and board - Determination of ash	-	-

1) EN 60641-2 includes the corrigendum October 1994 and A1:1993 to IEC 641-2.

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NORME
INTERNATIONALE
INTERNATIONAL
STANDARD

CEI
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**Spécification pour cartons comprimés
et contrecollés**

Partie 2:
Méthodes d'essai

Specification for laminated pressboard

Part 2:
Methods of test

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

SPECIFICATION FOR LAMINATED PRESSBOARD**Part 2: Methods of test****FOREWORD**

- 1) The formal decisions or agreements of the IEC on technical matters, prepared by Technical Committees on which all the National Committees having a special interest therein are represented, express, as nearly as possible, an international consensus of opinion on the subjects dealt with.
- 2) They have the form of recommendations for international use and they are accepted by the National Committees in that sense.
- 3) In order to promote international unification, the IEC expresses the wish that all National Committees should adopt the text of the IEC recommendation for their national rules in so far as national conditions will permit. Any divergence between the IEC recommendation and the corresponding national rules should, as far as possible, be clearly indicated in the latter.

This part of the International Standard IEC 763 has been prepared by Sub-Committee 15C: Specifications, of IEC Technical Committee No. 15: Insulating materials.

The text of this part is based on the following documents:

Six Months' Rule	Report on Voting
15C(CO)232	15C(CO)258

Full information on the voting for the approval of this part can be found in the Voting Report indicated in the above table.

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INTRODUCTION

This part of IEC 763 deals with laminated pressboard as defined in clause 2 of Part 1.

The standard will consist of the following parts:

Part 1 : Definitions and general requirements.

Part 2 : Methods of test.

Part 3 : Specification of requirements for individual materials.

IEC 641 applies to pressboard which is not laminated and the material covered by this part is made from sheets conforming to the requirements of that publication.

NOTE - The numbering of clauses is the same as for laminated pressboard, non-impregnated densified laminated wood and industrial rigid laminated sheets. For this reason some tests are mentioned, but they are not applicable.

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