

SLOVENSKI STANDARD
SIST EN 60893-3-1:1998**01-junij-1998**

Specification for industrial rigid laminated sheets based on thermosetting resins for electrical purposes - Part 3: Specifications for individual materials - Sheet 1: Types of industrial rigid laminated sheets (IEC 60893-3-1:1992)

Specification for industrial rigid laminated sheets based on thermosetting resins for electrical purposes -- Part 3: Specifications for individual materials -- Sheet 1: Types of industrial rigid laminated sheets

Bestimmung für Tafeln aus technischen Schichtpreßstoffen auf der Basis wärmehärtbarer Harze für elektrotechnische Zwecke -- Teil 3: Bestimmungen für einzelne Werkstoffe -- Blatt 1: Typen der Tafeln aus technischen Schichtpreßstoffen

[SIST EN 60893-3-1:1998](https://standards.iteh.ai/catalog/standards/sist/38353d85-aeb6-4512-a29b-100000000000/EN-60893-3-1-1998)

Spécification pour les stratifiés industriels rigides en planches à base de résines thermodurcissables à usages électriques -- Partie 3: Spécifications pour matériaux particuliers -- Feuille 1: Types de stratifiés industriels en planches

Ta slovenski standard je istoveten z: EN 60893-3-1:1994

ICS:

29.035.01	Izolacijski materiali na splošno	Insulating materials in general
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SIST EN 60893-3-1:1998**en**

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EUROPEAN STANDARD

EN 60893-3-1

NORME EUROPEENNE

EUROPÄISCHE NORM

July 1994

ICS 29.040.20;83.120;01.040.29;01.040.83

Descriptors: Industrial laminated sheets, rigid laminated sheets, thermosetting sheets, specification, type

ENGLISH VERSION

Specification for industrial rigid laminated sheets based on thermosetting resins for electrical purposes
 Part 3: Specifications for individual materials
 Sheet 1: Types of industrial rigid laminated sheets
 (IEC 893-3-1:1992)

Spécification pour les stratifiés industriels rigides en planches à base de résines thermodurcissables à usages électriques

Partie 3: Spécifications pour matériaux particuliers
 Feuille 1: Types de stratifiés industriels en planches
 (CEI 893-3-1:1992)

Bestimmung für technische Schichtpreßstofftafeln auf der Basis wärmehärtbarer Harze für elektrotechnische Zwecke

Teil 3: Bestimmungen für einzelne Werkstoffe
 Blatt 1: Technische Schichtpreßstofftafeltypen
 (IEC 893-3-1:1992)

SIST EN 60893-3-1:1998

<https://standards.iteh.ai/catalog/standards/sist/38353d85-aeb6-4512-a29b-9a19e02384b4/iec-en-60893-3-1-1998>

This European Standard was approved by CENELEC on 1994-03-08. 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.

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 CENELEC questionnaire procedure, performed for finding out whether or not the International Standard IEC 893-3-1:1992 could be accepted without textual changes, has shown that no common modifications were necessary for the acceptance as European Standard.

The reference document was submitted to the CENELEC members for formal vote and was approved by CENELEC as EN 60893-3-1 on 8 March 1994.

The following dates were fixed:

- latest date of publication of an identical national standard (dop) 1995-03-01
- latest date of withdrawal of conflicting national standards (dow) 1995-03-01

For products which have complied with the relevant national standard before 1995-03-01, as shown by the manufacturer or by a certification body, this previous standard may continue to apply for production until 2000-03-01.

Annexes designated "normative" are part of the body of the standard. In this standard, annex ZA is normative.

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[a41111111111/sist-en-60893-3-1-1998](https://standards.iteh.ai/catalog/standards/sist/38353d85-aeb6-4512-a29b-a41111111111/sist-en-60893-3-1-1998)

ENDORSEMENT NOTICE

The text of the International Standard IEC 893-3-1:1992 was approved by CENELEC as a European Standard without any modification.

ANNEX ZA (normative)

OTHER INTERNATIONAL PUBLICATIONS QUOTED IN THIS STANDARD
WITH THE REFERENCES OF THE RELEVANT 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.

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

IEC Publication	Date	Title	EN/HD	Date
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893-1	1987	Specification for industrial rigid laminated sheets based on thermosetting resins for electrical purposes - Part 1: Definitions, designations and general requirements	EN 60893-1	1994
893-2	1992	Part 2: Methods of test	EN 60893-2	1994

[SIST EN 60893-3-1:1998](https://standards.iteh.ai/catalog/standards/sist/38353d85-aeb6-4512-a29b-aa19ef02384b/sist-en-60893-3-1-1998)

Other publication: <https://standards.iteh.ai/catalog/standards/sist/38353d85-aeb6-4512-a29b-aa19ef02384b/sist-en-60893-3-1-1998>

ISO 1642:1987 - Plastics - Industrial laminated sheets based on thermosetting resins - Specification

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**NORME
INTERNATIONALE
INTERNATIONAL
STANDARD**

**CEI
IEC
893-3-1**

Première édition
First edition
1992-05

**Spécification pour les stratifiés industriels
rigides en planches à base de résines
thermodurcissables à usages électriques**

Partie 3:
Spécification pour matériaux particuliers –
Feuille 1: Types de stratifiés industriels en planches

SIST EN 60893-3-1:1998

<https://standards.globalspec.com/stds/ieci/60893-3-1/1998>
**Specification for industrial rigid laminated sheets
based on thermosetting resins
for electrical purposes**

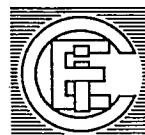
Part 3:
Specifications for individual materials –
Sheet 1: Types of industrial rigid laminated sheets

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International Electrotechnical Commission
Международная Электротехническая Комиссия

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

**SPECIFICATION FOR INDUSTRIAL RIGID LAMINATED SHEETS
BASED ON THERMOSETTING RESINS
FOR ELECTRICAL PURPOSES**

**Part 3: Specifications for individual materials—
Sheet 1: Types of industrial rigid laminated sheets**

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.
- 4) The IEC has not laid down any procedure concerning marking as an indication of approval and has no responsibility when an item of equipment is declared to comply with one of its recommendations.

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

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

DIS	Report on Voting
15C(CO)263	15C(CO)299

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

INTRODUCTION

This International Standard is one of a series which deals with industrial rigid laminated sheets based on thermosetting resins for electrical purposes:

Insofar as technical considerations permit, this standard repeats (recapitulates) a classification of laminates similar to that of ISO 1642.

The series consists of three parts:

- Part 1: Definitions, designations and general requirements (IEC 893-1).
- Part 2: Methods of test (IEC 893-2).
- Part 3: Specifications for individual materials (IEC 893-3).

This standard contains one of the sheets comprising part 3, as follows:

Sheet 1: Types of industrial rigid laminated sheets.

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