



BSI Standards Publication

Insulating materials — Industrial rigid laminated sheets based on thermosetting resins for electrical purposes

Part 3-1: Specifications for individual
materials —
Types of industrial rigid laminated sheet

National foreword

This British Standard is the UK implementation of EN 60893-3-1:2012. It is identical to IEC 60893-3-1:2012. It supersedes BS EN 60893-3-1:2004 which is withdrawn.

The UK participation in its preparation was entrusted by Technical Committee GEL/15, Solid electrical insulating materials, to Subcommittee GEL/15/6, Rigid fibrous reinforced laminates for electrical purposes.

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

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Amendments issued since publication

Date	Text affected
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EUROPEAN STANDARD
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EN 60893-3-1

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English version

**Insulating materials -
Industrial rigid laminated sheets based on thermosetting resins for
electrical purposes -
Part 3-1: Specifications for individual materials -
Types of industrial rigid laminated sheets
(IEC 60893-3-1:2012)**

Matériaux isolants -
Stratifiés industriels rigides en planches à
base de résines thermodurcissables à
usages électriques -
Partie 3-1: Spécifications pour matériaux
particuliers -
Types de stratifiés industriels rigides en
planches
(CEI 60893-3-1:2012)

Isolierstoffe – Tafeln aus technischen
Schichtpressstoffen auf der Basis
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elektrotechnische Zwecke – Teil 3-1:
Bestimmungen für einzelne Werkstoffe –
Typen von Tafeln aus technischen
Schichtpressstoffen
(IEC 60893-3-1:2012)

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CENELEC

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

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Foreword

The text of document 15/606/CDV, future edition 3 of IEC 60893-3-1, prepared by IEC TC 15 "Solid electrical insulating materials" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 60893-3-1:2012.

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) 2013-05-28
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2015-08-28

This document supersedes EN 60893-3-1:2004.

EN 60893-3-1:2012 includes the following significant technical changes with respect to EN 60893-3-1:2004:

- addition of new material types according to EN 60893-3-2.

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Endorsement notice

The text of the International Standard IEC 60893-3-1:2012 was approved by CENELEC as a European Standard without any modification.

In the official version, for Bibliography, the following notes have to be added for the standards indicated:

IEC 60893-1	NOTE	Harmonized as EN 60893-1.
IEC 60893-2	NOTE	Harmonized as EN 60893-2.
IEC 60893-3 series	NOTE	Harmonized in EN 60893-3 series.

Annex ZA (normative)

Normative references to international publications with their corresponding European publications

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. 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 60893-3-2	-	Insulating materials - Industrial rigid laminated sheets based on thermosetting resins for electrical purposes - Part 3-2: Specifications for individual materials - Requirements for rigid laminated sheets based on epoxy resins	EN 60893-3-2	-