



BSI Standards Publication

Flexible insulating sleeving

Part 3: Specifications for individual types of sleeving — Sheet 282:
Heat-shrinkable, polyolefin sleeving — Stress control

National foreword

This British Standard is the UK implementation of EN IEC 60684-3-282:2025. It is identical to IEC 60684-3-282:2025. It supersedes BS EN 60684-3-282:2010, which will be withdrawn on 30 June 2028.

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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Amendments/corrigenda issued since publication

Date	Text affected
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English Version

Flexible insulating sleeving - Part 3: Specifications for individual
types of sleeving - Sheet 282: Heat-shrinkable, polyolefin
sleeving - Stress control
(IEC 60684-3-282:2025)

Gaines isolantes souples - Partie 3: Spécifications pour
types particuliers de gaines - Feuille 282: Gaines
thermorétractables en polyoléfine - Contrôle de contrainte
(IEC 60684-3-282:2025)

Isolierschläuche - Teil 3: Anforderungen für einzelne
Schlauchtypen - Blatt 282: Polyolefin-
Wärmeschrumpfschläuche mit Feldsteuerung
(IEC 60684-3-282:2025)

This European Standard was approved by CENELEC on 2025-06-06. 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.

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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 CEN-CENELEC Management Centre has the same status as the official versions.

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

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

European foreword

The text of document 15/1045/FDIS, future edition 2 of IEC 60684-3-282, prepared by TC 15 "Solid electrical insulating materials" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 60684-3-282:2025.

The following dates are fixed:

- latest date by which the document has to be implemented at national (dop) 2026-06-30 level by publication of an identical national standard or by endorsement
- latest date by which the national standards conflicting with the (dow) 2028-06-30 document have to be withdrawn

This document supersedes EN 60684-3-282:2010 and all of its amendments and corrigenda (if any).

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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 60684-3-282:2025 was approved by CENELEC as a European Standard without any modification.

In the official version, for Bibliography, the following note has to be added for the standard indicated:

IEC 60684-3 (all sheets) NOTE Approved as EN 60684-3 (all sheets)

Annex ZA (normative)

Normative references to international publications with their corresponding European publications

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements 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 1 Where an International Publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

NOTE 2 Up-to-date information on the latest versions of the European Standards listed in this annex is available here: www.cencenelec.eu.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60296	-	Fluids for electrotechnical applications - Mineral insulating oils for electrical equipment	EN IEC 60296	-
IEC 60684-1	-	Flexible insulating sleeving - Part 1: Definitions and general requirements	EN 60684-1	-
IEC 60684-2	2025	Flexible insulating sleeving - Part 2: Methods of test	EN IEC 60684-2	-
IEC 60757	-	Code for designation of colours	EN IEC 60757	-