
Flexible insulating sleeving - Part 3: Specification for individual types of sleeving - Sheet 213: Heat-shrinkable polyolefin sleeving, not flame retarded, shrink ratio 2:1 (IEC 60684-3-213:1998)

Flexible insulating sleeving -- Part 3: Specifications for individual types of sleeving -- Sheet 213: Heat-shrinkable polyolefin sleeving, not flame retarded, shrink ratio 2:1

Isolierschläuche -- Teil 3: Anforderungen für einzelne Schlauchtypen -- Blatt 213: Wärmeschrumpfende Polyolefinschläuche, nicht-flammwidrig, Schrumpfverhältnis 2:1

Gaines isolantes souples -- Partie 3: Spécifications pour types particuliers de gaines -- Feuille 213: Gaines thermorétractables en polyoléfine non retardées à la flamme, rapport de rétreint 2:1

Ta slovenski standard je istoveten z: EN 60684-3-213:1999

ICS:

29.035.20 Účelom je definovať podmienky pre použitie plastických a gumových izolujúcich materiálov. **Plastics and rubber insulating materials**

SIST EN 60684-3-213:2001**en**

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 60684-3-213

January 1999

ICS 29.035.01

Descriptors: Electrical insulating materials, sheaths: protectors, heat-shrinkable materials, polyolefins, detail specifications

English version

Flexible insulating sleeving
Part 3: Specifications for individual types of sleeving
Sheet 213: Heat-shrinkable polyolefin sleeving,
not flame retarded, shrink ratio 2:1
(IEC 60684-3-213:1998)

Gaines isolantes souples
Partie 3: Spécifications pour types
particuliers de gaines
Feuille 213: Gaines thermorétractables
en polyoléfine, non retardées à la
flamme, rapport de rétreint 2:1
(CEI 60684-3-213:1998)

Isolierschläuche
Teil 3: Anforderungen für einzelne
Schlauchtypen
Blatt 213: Wärmeschumpfende
Polyolefinschläuche, nicht-flammwidrig,
Schumpfverhältnis 2:1
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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, Czech Republic, 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 text of document 15C/999/FDIS, future edition 1 of IEC 60684-3-213, prepared by SC 15C, Specifications, of IEC TC 15, Insulating materials, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 60684-3-213 on 1999-01-01.

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) 1999-10-01
- latest date by which the national standards conflicting
with the EN have to be withdrawn (dow) 2001-10-01

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 60684-3-213:1998 was approved by CENELEC as a European Standard without any modification.

SIST EN 60684-3-213:2001

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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 60684-1	1980	Specification for flexible insulating sleeving Part 1: Definitions and general requirements	EN 60684-1	1995
IEC 60684-2 + A1	1984 1992	Part 2: Methods of tests	HD 523.2 S2 ¹⁾	1993
ISO 846	1978	Plastics - Determination of behaviour under the action of fungi and bacteria - Evaluation by visual examination or measurement of change in mass or physical properties	-	-
ISO 1817	- ²⁾	Rubber, vulcanized - Determination of the effect of liquids	-	-

1) HD 523.2 S2 is superseded by EN 60684-2:1997, which is based on IEC 60684-2:1997.

2) To be published (revision of ISO 1817:1985).

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NORME
INTERNATIONALE

CEI
IEC

INTERNATIONAL
STANDARD

60684-3-213

Première édition
First edition
1998-11

Gaines isolantes souples –

Partie 3:

Spécifications pour types particuliers de gaines –

Feuille 213: Gaines thermorétractables

**en polyoléfine, non retardées à la flamme,
rapport de rétreint 2:1**

[SIST EN 60684-3-213:2001](https://standards.iteh.ai/catalog/standards/sist/27b5b090-d639-4e7b-bf8f-717188888888)

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Flexible insulating sleeving –

Part 3:

Specification for individual types of sleeving –

Sheet 213: Heat-shrinkable polyolefin sleeving,

not flame retarded, shrink ratio 2:1

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Commission Electrotechnique Internationale
International Electrotechnical Commission
Международная Электротехническая Комиссия

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

FLEXIBLE INSULATING SLEEVING –
Part 3: Specification for individual types of sleeving –
Sheet 213: Heat-shrinkable polyolefin sleeving,
not flame retarded, shrink ratio 2:1

FOREWORD

- 1) The IEC (International Electrotechnical Commission) is a worldwide organization for standardization comprising all national electrotechnical committees (IEC National Committees). The object of the IEC is to promote international co-operation on all questions concerning standardization in the electrical and electronic fields. To this end and in addition to other activities, the IEC publishes International Standards. Their preparation is entrusted to technical committees; any IEC National Committee interested in the subject dealt with may participate in this preparatory work. International, governmental and non-governmental organizations liaising with the IEC also participate in this preparation. The IEC collaborates closely with the International Organization for Standardization (ISO) in accordance with conditions determined by agreement between the two organizations.
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International Standard IEC 60684-3-213 has been prepared by subcommittee 15C: Specifications, of IEC technical committee 15: Insulating materials.

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

FDIS	Report on voting
15C/999/FDIS	15C/1017/RVD

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

INTRODUCTION

This International Standard is one of a series which deals with flexible insulating sleeving for electrical purposes.

The series consists of three parts:

Part 1: Definitions and general requirements (IEC 60684-1).

Part 2: Methods of test (IEC 60684-2).

Part 3: Specification for individual types of sleeving (IEC 60684-3).

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

Sheet 213: Heat-shrinkable polyolefin sleeving, not flame retarded, shrink ratio 2:1

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