

**SLOVENSKI STANDARD**  
**SIST EN 60684-3-123 TO 124:1998**  
**01-junij-1998**

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**Specification for flexible insulating sleeving - Part 3: Specification requirements for individual types of sleeving - Sheets 123 to 124: Extruded silicone sleeving, general purpose (IEC 60684-3-123 and 124:1992)**

Specification for flexible insulating sleeving -- Part 3: Specification requirements for individual types of sleeving -- Sheets 123 and 124: Extruded silicone sleeving, general purpose

Bestimmung für Isolierschläuche -- Teil 3: Bestimmungen für einzelne Schlauchtypen -- Blatt 123 und 124: Extrudierte Siliconschläuche, Standard-Typ

Spécification pour gaines isolantes souples -- Partie 3: Spécifications particulières aux types particuliers de gaines -- Feuilles 123 et 124: Gainés en silicone extrudé pour usage général

**Ta slovenski standard je istoveten z: EN 60684-3-123 & 124:1995**

**ICS:**

29.035.20      Plastični in gumeni izolacijski materiali      Plastics and rubber insulating materials

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EUROPEAN STANDARD

**EN 60684-3-123 and 124**

NORME EUROPÉENNE

EUROPÄISCHE NORM

April 1995

ICS 29.040.20

Descriptors: Electrical insulating materials, protectors sleeveings, silicone, general purpose

English version

**Specification for flexible insulating sleeving**  
**Part 3: Specification requirements for individual types of sleeving**  
**Sheets 123 and 124: Extruded silicone sleeving, general purpose**  
**(IEC 684-3-123 and 124:1992)**

Spécification pour gaines isolantes  
souples

Partie 3: Spécifications particulières aux

types particuliers de gaines

Feuilles 123 et 124: Gaines en silicone

extrudé pour usage général

(CEI 684-3-123 et 124:1992)

Bestimmung für flexible Isolierschläuche

Teil 3: Anforderungen für einzelne  
Schlauchtypen

Blatt 123 und 124: Extrudierte

Siliconschläuche, Standard-Typ

(IEC 684-3-123 und 124:1992)

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This European Standard was approved by CENELEC on 1995-03-06. 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.

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 text of the International Standard IEC 684-3-123 and 124:1992, prepared by SC 15C, Specifications, of IEC TC 15, Insulating materials, was submitted to the formal vote and was approved by CENELEC as EN 60684-3-123 and 124 on 1995-03-06 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) 1996-03-01
- latest date by which the national standards conflicting  
with the EN have to be withdrawn (dow) 1996-03-01

For products which have complied with the relevant national standard before 1996-03-01, as shown by the manufacturer or by a certification body, this previous standard may continue to apply for production until 2001-03-01.

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.

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Endorsement notice

The text of the International Standard IEC 684-3-123 and 124:1992 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 684-1	1980	Specification for flexible insulating sleeving Part 1: Definitions and general requirements	-	-
IEC 684-2	1984	Part 2: Methods of tests	HD 523.2 S2 <sup>1)</sup>	1993
IEC 757	1983	Code for designation of colours	HD 457 S1	1985

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1) HD 523.2 S2 includes A1:1992 to IEC 684-2

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NORME  
INTERNATIONALE  
INTERNATIONAL  
STANDARD

CEI  
IEC  
684-3-123  
et/and 124

Première édition  
First edition  
1992-05

**Spécification pour gaines isolantes souples**

**Partie 3:**

Spécifications particulières aux types particuliers  
de gaines

Feuilles 123 et 124: Gainses en silicone extrudé pour  
usage général

SIST EN 60684-3-123 TO 124:1998

<https://standards.iteh.ai/SIST/60684-3-123-TO-124-1998/9726-4e6c14530097/sist-en-60684-3-123-to-124-1998>

**Specification for flexible insulating sleeving**

**Part 3:**

Specification requirements for individual types  
of sleeving

Sheets 123 and 124: Extruded silicone sleeving,  
general purpose

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Commission Electrotechnique Internationale  
International Electrotechnical Commission  
Международная Электротехническая Комиссия

CODE PRIX  
PRICE CODE

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Pour prix, voir catalogue en vigueur  
For price, see current catalogue

## INTERNATIONAL ELECTROTECHNICAL COMMISSION

## SPECIFICATION FOR FLEXIBLE INSULATING SLEEVING

## Part 3: Specification requirements for individual types of sleeving

## Sheets 123 and 124: Extruded silicone sleeving, general purpose

## 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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These sheets of International Standard IEC 684-3 have been prepared by Sub-Committee 15C: Specifications, of IEC Technical Committee No. 15: Insulating materials.

The text of these sheets is based on the following documents:

DIS	Report on Voting
15C(CO)286	15C(CO)309

Full information on the voting for the approval of these sheets can be found in the Voting Report 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 684-1).
- Part 2: Methods of test (IEC 684-2).
- Part 3: Specification requirements for individual types of sleeving (IEC 684-3).

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

- Sheet 123: Extruded silicone sleeving, general purpose (without defined burning properties).
- Sheet 124: Extruded silicone sleeving, general purpose, low volatile content (without defined burning properties).

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