

STN	Ohybné izolačné rúrky Časť 3: Špecifikácia jednotlivých druhov rúrok List 247: Teplom zmraštiteľné polyolefínové rúrky s dvojitou stenou bez zníženej horľavosti, hrubostenné a so strednou hrúbkou steny Zmena A1	STN EN 60684-3-247/A1 34 6553
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Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 06/17

STN EN 60684-3-247 z februára 2012 sa bez tejto zmeny A1 môže používať do 18. 01. 2020.

Obsahuje: EN 60684-3-247:2011/A1:2017, IEC 60684-3-247:2011/AMD1:2016

125028

Úrad pre normalizáciu, metrológiu a skúšobníctvo Slovenskej republiky, 2017
Podľa zákona č. 264/1999 Z. z. o technických požiadavkách na výrobky a o posudzovaní zhody a o zmene a doplnení niektorých zákonov v znení neskorších predpisov sa slovenská technická norma a časti slovenskej technickej normy môžu rozmnožovať alebo rozširovať len so súhlasom slovenského národného normalizačného orgánu.

ICS 29.035.20

English Version

Flexible insulating sleeving - Part 3: Specifications for individual types of sleeving - Sheet 247: Heat-shrinkable polyolefin sleeving, dual wall, not flame retarded, thick and medium wall (IEC 60684-3-247:2011/A1:2016)

Gaines isolantes souples - Partie 3: Spécifications pour types particuliers de gaines - Feuille 247: Gaines thermorétractables en polyoléfine, à double paroi (épaisse et moyenne), non retardées à la flamme (IEC 60684-3-247:2011/A1:2016)

Isolierschläuche - Teil 3: Anforderungen für einzelne Schlauchtypen - Blatt 247: Wärmeschrumpfende Polyolefinschläuche mit Innenbeschichtung, nicht flammhemmend, dickwandig und mittlere Wanddicke (IEC 60684-3-247:2011/A1:2016)

This amendment A1 modifies the European Standard EN 60684-3-247:2011; it was approved by CENELEC on 2017-01-18. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this amendment the status of a national standard without any alteration.

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

CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels

European foreword

The text of document 15/754/CDV, future IEC 60684-3-247:2011/A1, prepared by IEC/TC 15 "Solid electrical insulating materials" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 60684-3-247:2011/A1:2017.

The following dates are fixed:

- latest date by which the document has to be implemented at (dop) 2017-10-18
national level by publication of an identical national
standard or by endorsement
- latest date by which the national standards conflicting with (dow) 2020-01-18
the document have to be withdrawn

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The text of the International Standard IEC 60684-3-247:2011/A1:2016 was approved by CENELEC as a European Standard without any modification.



INTERNATIONAL STANDARD

NORME INTERNATIONALE

AMENDMENT 1 AMENDEMENT 1

**Flexible insulating sleeving –
Part 3: Specifications for individual types of sleeving – Sheet 247:
Heatshrinkable, polyolefin sleeving, dual wall, not flame retarded, thick and
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**Gaines isolantes souples –
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thermorétractables en polyoléfine, à double paroi (épaisse et moyenne), non
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IEC 60684-3-247

Edition 1.0 2016-12

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NORME INTERNATIONALE

AMENDMENT 1
AMENDEMENT 1

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FOREWORD

This amendment of IEC 60684-3-247 has been prepared by IEC technical committee 15: Solid electrical insulating materials.

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

CDV	Report on voting
15/754/CDV	15/790/RVC

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

Introduction

Add the following text at the end of the existing Introduction:

Amendment 1 to IEC 60684-3-247 changes the requirements for peel strength. Major problems have been experienced with reliability and repeatability of results when selecting cable jackets of material types PE, PVC and EPR. The method requires conditioning at 150 °C, so careful selection of cable jackets that have a minimum rating exceeding this temperature is essential. Even when cables that exceed this temperature are selected experience has shown reproducible adhesive peel forces are difficult to achieve. While it is appreciated that these cable jackets are used with this type of sleeveings as recovery of the sleeving is normally achieved by either flame or hot air devices. This means of recovery could be inserted into the method, but extensive testing has shown reproducibly of adhesive peel forces still to be major problem. Due to these issues of lack of reliability and repeatability these substrates have been removed. Lead has also been removed due to health and safety reasons. Additional text has been included to aid clarification of the method that deviates from Clause 54 of IEC 60684-2:2011.

koniec náhľadu – text ďalej pokračuje v platenej verzii STN