
Električni in optični kabli - Preskuševalne metode za nekovinske materiale - 511.
del: Mehanski preskusi - Meritve indeksa pretoka taline polietilenskih zmesi

Electric and optical fibre cables - Test methods for non-metallic materials - Part 511:
Mechanical tests - Measurement of the melt flow index of polyethylene compounds

Kabel, isolierte Leitungen und Glasfaserkabel - Prüfverfahren für nichtmetallene
Werkstoffe - Teil 511: Mechanische Prüfungen - Messung des Schmelzindex von
Polyethylenmischungen

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Câbles électriques et câbles à fibres optiques - Méthodes d'essai pour les matériaux non
-métalliques - Partie 511: Essais mécaniques - Mesure de l'indice de fluidité à chaud des
mélanges polyéthylène

Ta slovenski standard je istoveten z: EN 60811-511:2012

ICS:

29.035.20	Plastični in gumeni izolacijski materiali	Plastics and rubber insulating materials
29.060.20	Kabli	Cables

SIST EN 60811-511:2012**en,fr,de**

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 60811-511

June 2012

ICS 29.035.01; 29.060.20

Supersedes EN 60811-4-1:2004 (partially)

English version

**Electric and optical fibre cables -
Test methods for non-metallic materials -
Part 511: Mechanical tests -
Measurement of the melt flow index of polyethylene compounds
(IEC 60811-511:2012)**

Câbles électriques et à fibres optiques -
Méthodes d'essai pour les matériaux
non-métalliques -
Partie 511: Essais mécaniques -
Mesure de l'indice de fluidité à chaud
des mélanges polyéthylène
(CEI 60811-511:2012)

Kabel, isolierte Leitungen
und Glasfaserkabel -
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Werkstoffe -
Teil 511: Mechanische Prüfungen -
Messung des Schmelzindex
von Polyethylenmischungen
(IEC 60811-511:2012)

SIST EN 60811-511:2012

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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 20/1307/FDIS, future edition 1 of IEC 60811-511, prepared by IEC/TC 20 "Electric cables" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 60811-511:2012.

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) 2013-01-17
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2015-04-17

This document supersedes Clause 10 of EN 60811-4-1:2004 (partially). Full details of the replacements are shown in Annex A of EN 60811-100:2012.

There are no specific technical changes with respect to EN 60811-4-1:2004, but see the Foreword to EN 60811-100:2012.

This standard is to be read in conjunction with EN 60811-100.

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This standard covers the Principle Elements of the Safety Objectives for Electrical Equipment Designed for Use within Certain Voltage Limits (LVD - 2006/95/EC).

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

IEC 60811-4-1:2004	NOTE	Harmonized as EN 60811-4-1:2004 (not modified).
ISO 1133 series	NOTE	Harmonized as EN ISO 1133 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 60811-100	2012	Electric and optical fibre cables - Test methods for non-metallic materials - Part 100: General	EN 60811-100	2012
IEC 60811-606	-	Electric and optical fibre cables - Test methods for non-metallic materials - Part 606: Physical tests - Methods for determining the density	EN 60811-606	-

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IEC 60811-511

Edition 1.0 2012-03

INTERNATIONAL STANDARD

NORME INTERNATIONALE

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Part 511: Mechanical tests – Measurement of the melt flow index of polyethylene
compounds**

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INTERNATIONAL
ELECTROTECHNICAL
COMMISSION

COMMISSION
ELECTROTECHNIQUE
INTERNATIONALE

PRICE CODE
CODE PRIX

M

ICS 29.035.01; 29.060.20

ISBN 978-2-88912-988-1

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

**ELECTRIC AND OPTICAL FIBRE CABLES –
TEST METHODS FOR NON-METALLIC MATERIALS –****Part 511: Mechanical tests –
Measurement of the melt flow index of polyethylene compounds**

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International Standard IEC 60811-511 has been prepared by IEC technical committee 20: Electric cables.

This Part 511 of IEC 60811 cancels and replaces Clause 10 of IEC 60811-4-1:2004, which is withdrawn. Full details of the replacements are shown in Annex A of IEC 60811-100:2012.

There are no specific technical changes with respect to the previous edition, but see the Foreword to IEC 60811-100:2012.