



National Standards Authority of Ireland

IRISH STANDARD

I.S. EN 60811-1-2:1997

ICS 29.035.01
29.060.20

**INSULATING AND SHEATHING MATERIALS OF
ELECTRIC CABLES COMMON TEST METHODS.
PART 1: GENERAL APPLICATION – SECTION 2:
THERMAL AGEING METHODS**

**(IEC 811-1-2:1985+CORRIGENDUM MAY 1986+A1 19
89)**

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Údarás um Chaighdeáin Náisiúnta na hÉireann

DECLARATION

OF

SPECIFICATION

ENTITLED

INSULATING AND SHEATHING MATERIALS OF ELECTRIC CABLES COMMON TEST METHODS. PART 1: GENERAL APPLICATION – SECTION 2: THERMAL AGEING METHODS (IEC 811-1-2:1985+CORRIGENDUM MAY 1986+A1 1989)

AS

THE IRISH STANDARD SPECIFICATION FOR

INSULATING AND SHEATHING MATERIALS OF ELECTRIC CABLES COMMON TEST METHODS. PART 1: GENERAL APPLICATION – SECTION 2: THERMAL AGEING METHODS (IEC 811-1-2:1985+CORRIGENDUM MAY 1986+A1 1989)

NSAI in exercise of the power conferred by section 16 (3) of the National Standards Authority of Ireland Act, 1966 (No. 28 of 1996) and with the consent of the Minister for Enterprise, Trade and Employment, hereby declares as follows:

1. This instrument may be cited as the Standard Specification (Insulating and Sheathing Materials of Electric Cables Common Test Methods. Part 1: General Application – Section 2: Thermal Ageing Methods (IEC 811-1-2:1985+Corrigendum May 1986+A1 1989)) Declaration, 1997.
2. (1) The Specification set forth in the schedule to this declaration is hereby declared to be the standard specification for Insulating and Sheathing Materials of Electric Cables Common Test Methods. Part 1: General Application – Section 2: Thermal Ageing Methods (IEC 811-1-2:1985+Corrigendum May 1986+A1 1989). The Schedule comprises the text of EN 60811-1-2:1995.
(2) The said standard specification may be cited as Irish Standard EN 60811-1-2:1997 or as I.S. EN 60811-1-2:1997.

EUROPEAN STANDARD

EN 60811-1-2

NORME EUROPÉENNE

EUROPÄISCHE NORM

April 1995

UDC 621.315.6:621.315.2:620.199.94
ICS 29.060.20

Supersedes HD 505.1.2 S2:1991

Descriptors: Electrical cable, insulated cable, electrical insulation, sheath, ageing treatment, ageing

English version

**Insulating and sheathing materials of electric cables
Common test methods
Part 1: General application
Section 2: Thermal ageing methods
(IEC 811-1-2:1985 + corrigendum May 1986 + A1:1989)**

Matériaux d'isolation et de gainage des câbles électriques
Méthodes d'essais communes
Partie 1: Application générale
Section 2: Méthodes de vieillissement thermique
(CEI 811-1-2:1985 + corrigendum mai 1986 + A1:1989)

Isolier- und Mantelwerkstoffe für Kabel und isolierte Leitungen
Allgemeine Prüfverfahren
Teil 1: Allgemeine Anwendung
Hauptabschnitt 2: Thermische Alterung
(IEC 811-1-2:1985 + Corrigendum Mai 1986 + A1:1989)

This European Standard was approved by CENELEC on 1994-12-06. 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 811-1-2:1985, with its corrigendum May 1986 and its amendment 1:1989, prepared by IEC TC 20, Electric cables, was approved by CENELEC as HD 505.1.2 S2 on 1990-12-10.

This Harmonization Document was submitted to the formal vote for conversion into a European Standard and was approved by CENELEC as EN 60811-1-2 on 1994-12-06.

Where reference is made to HD 505.1.2 S2:1991 in another standard, users should refer to this EN 60811-1-2 for the current information.

The following date was 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

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 811-1-2:1985, with its corrigendum May 1986 and its amendment 1:1989, was approved by CENELEC as a European Standard without any modification.

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