

Insulating and sheathing materials of electric and optical cables — Common test methods —

Part 1-3: General application — Methods for determining the density — Water absorption tests — Shrinkage test

The European Standard EN 60811-1-3:1995, with the incorporation of A1:2001, has the status of a British Standard

ICS 29.035.01

Committees responsible for this British Standard

The preparation of this British Standard was entrusted by Technical Committee GEL/20, Electric cables, to Subcommittee GEL/20/3, Insulation and sheath, upon which the following bodies were represented:

- Association of Consulting Engineers
- British Approvals Service for Cables
- British Cable Makers Confederation
- British Plastics Federation
- British Railways Board
- British Rubber Manufacturers' Association Ltd.
- British Telecommunications plc
- Department of Trade and Industry (Consumer Safety Unit, CA Division)
- Electricity Association
- ERA Technology Ltd.
- GAMBICA (BEAMA Ltd.)
- Institution of Incorporated Executive Engineers
- London Underground Ltd.
- Ministry of Defence
- Queen Mary and Westfield College
- Telecommunications Cables Group of BCMC
- Warrington Fire Research Centre

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National foreword

This Section of BS EN 60811 has been prepared by Subcommittee GEL/20/3 and is the English language version of EN 60811-1-3:1995 *Insulating and sheathing materials of electric and optical cables — Common test methods — Part 1-3: General application — Method for determining the density — Water absorption test — Shrinkage test* including amendment A1:2001, published by the European Committee for Electrotechnical Standardization (CENELEC). It is identical with IEC 60811-1-3:1993 Edition 2.1:2001, which comprises Edition 2:1993 consolidated by the incorporation of amendment 1:2001, published by the International Electrotechnical Commission (IEC).

This standard supersedes BS 6469-1.3:1992, which is withdrawn.

Cross-references

The British Standards which implement international or European publications referred to in this document may be found in the *BSI Catalogue* under the section entitled “International Standards Correspondence Index”, or by using the “Search” facility of the *BSI Electronic Catalogue* or of British Standard Online.

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the EN title page, pages 2 to 11 and a back cover.

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Sideline in this document indicates the most recent changes by amendment.

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English version

Insulating and sheathing materials of electric and optical
cables — Common test methods —
Part 1-3: General application —
Methods for determining the density —
Water absorption tests — Shrinkage test

(includes amendment A1:2001)

(IEC 60811-1-3:1993 + A1:2001)

Matériaux d'isolation et de gainage des câbles
électriques et des câbles optiques —
Méthodes d'essais communes —
Part 1-3: Application générale —
Méthodes de détermination de la masse
volumique — Essais d'absorption d'eau — Essai
de rétraction
(inclut l'amendement A1:2001)
(CEI 60811-1-3:1993 + A1:2001)

Isolier- und Mantelwerkstoffe für Kabel und
isolierte Leitungen — Allgemeine
Prüfverfahren
Teil 1-3: Allgemeine Anwendung
Dichtebestimmung —
Wasseraufnahmeprüfungen —
Schrumpfungsprüfung
(enthält Änderung A1:2001)
(IEC 60811-1-3:1993 + A1:2001)

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Comité Européen de Normalisation Electrotechnique
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