

BRITISH STANDARD

Specification for insulating and sheathing materials for cables

Part 0: General introduction

ICS 29.035.20

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BSi
British Standards

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Contents

Foreword *iii*

1	Scope	<i>1</i>
2	Normative references	<i>1</i>
3	Terms and definitions	<i>2</i>
4	Testing	<i>2</i>
5	Requirements	<i>3</i>

Annex

Annex A (informative) List of parts of BS EN 50363 and of compounds transferred from BS 7655 to BS EN 50363 *6*

Bibliography *7*

List of tables

Table 1 – Titles or status of parts and sections of BS 7655 *3*

Table 2 – Test methods *5*

Table A.1 – Parts of BS EN 50363 and compounds transferred from BS 7655 to BS EN 50363 *6*

Summary of pages

This document comprises a front cover, an inside front cover, pages i to iv, pages 1 to 7 and a back cover.

Foreword

Publishing information

This part of BS 7655 is published by BSI and came into effect on 31 July 2006. It was prepared by Subcommittee GEL/20/17 *Low voltage cables*, under the authority of Technical Committee GEL/20 *Electric cables*.

Supersession

This part of BS 7655 supersedes BS 7655-0:1997, which is withdrawn.

Relationship with other publications

BS 7655-0 provides a general introduction to the series of sections that make up BS 7655, together with a list of those sections currently published. In addition BS 7655-0 includes a complete list of the test methods which are called up in the sections of BS 7655, with a dated reference to the most recent edition of the standard in which each test method is given. The sections of BS 7655 give test methods but do not refer to a particular edition of the relevant standard. This information is given only in BS 7655-0, which needs to be consulted for each test.

BS 7655-0 is normative.

Information about this document

This new edition of BS 7655-0 incorporates the following changes to bring the standard up to date. It does not represent a full review or revision of the standard, which will be undertaken in due course.

- a) The harmonized materials given in CENELEC Harmonization documents HD 21 and HD 22 have been deleted from Table 1. These materials are now given in the BS EN 50363 series, and the sections of BS 7655 in which they were specified have been amended or withdrawn. A new Annex A has been added to BS 7655-0 giving a list of the compounds previously in sections of BS 7655 which are now in the BS EN 50363 series.
- b) Material type EI 2 has been deleted from Table 1. This material has been replaced by material type EM 9 which is specified in BS EN 50363-2-1, and BS 7655-2.2 has been withdrawn.
- c) The materials given in BS 7655-1.6, -4.3 and -8.2 have been deleted from Table 1 as these materials are no longer required nationally. BS 7655-1.6, -4.3 and -8.2 have also been withdrawn.
- d) Details of non-harmonized materials, which are given in the remaining sections of BS 7655 and which are specified in national product specifications for use in the UK, have been updated.

Hazard warnings

WARNING. This British Standard calls for the use of procedures that may be injurious to health if adequate precautions are not taken. It refers only to technical suitability and does not absolve the user from legal obligations relating to health and safety at any stage.

Use of this document

It has been assumed in the preparation of this British Standard that the execution of its provisions will be entrusted to appropriately qualified and experienced people, for whose use it has been produced.