

Glass and glass polyester fibre woven tapes —

Part 3: Specifications for individual materials —

Sheet 1: Type 1, 2 and 3 tapes

The European Standard EN 61067-3-1:1995 has the status of a
British Standard

Committees responsible for this British Standard

The preparation of this British Standard was entrusted to Technical Committee GEL/15, Insulating materials, upon which the following bodies were represented:

- British Ceramic Research Ltd.
- British Industrial Ceramic Manufacturers' Association
- British Telecommunications plc
- Department of Trade and Industry
 - (National Measurement Accreditation Service)
- EEA (The Association of the Electronics, Telecommunications and Business Equipment Industries)
- Electrical and Electronic Insulation Association (BEAMA Ltd.)
- Electricity Association
- Federation of the Electronics Industry
- Ministry of Defence
- Rotating Electrical Machines Association
 - (BEAMA Ltd.)
- Society of Environmental Engineers
- Transmission and Distribution Association
 - (BEAMA Ltd.)

The following bodies were also represented in the drafting of the standard, through subcommittees and panels:

- British Industrial Ceramic Manufacturers' Association
- Department of Trade and Industry (National Physical Laboratory)
- Electrical and Electronic Insulation Association (BEAMA Ltd.)

This British Standard, having been prepared under the direction of the Electrotechnical Sector Board, was published under the authority of the Standards Board and comes into effect on 15 December 1995

© BSI 10-1999

The following BSI references relate to the work on this standard:
Committee reference GEL/15
Special announcement in *BSI News* August 1995

ISBN 0 580 24841 0

Amendments issued since publication

Amd. No.	Date	Comments

Contents

	Page
Committees responsible	Inside front cover
National foreword	ii
Foreword	2
Introduction	3
1 General	3
1.1 Scope	3
1.2 Normative references	3
2 Requirements	3
Annex ZA (normative) Normative references to international publications with their corresponding European publications	7
Table 1 — Construction and tensile strength in warp direction for type 1 tapes	4
Table 2 — Type 1 tapes	5
Table 3 — Type 2 tapes	5
Table 4 — Type 2 tapes	5
Table 5 — Type 3 tapes	6
Table 6 — Type 3 tapes	6
List of references	Inside back cover

National foreword

This British Standard has been prepared by Technical Committee GEL/15 and is the English language version of EN 61067-3-1 *Glass and glass polyester fibre woven tapes — Part 3: Specifications for individual materials Sheet 1: Type 1, 2 and 3 tapes* published by the European Committee for Electrotechnical Standardization (CENELEC). It is identical with IEC 1067-3-1:1995 published by the International Electrotechnical Commission (IEC).

Cross-references

Publication referred to	Corresponding British Standard
	BS 7810 <i>Specification for glass and glass polyester fibre woven tapes</i>
IEC 1067-1:1995	Part 1:1995 <i>Definitions, classification and general requirements</i>
IEC 1067-2:1995	Part 2:1995 <i>Methods of test</i>

A British Standard does not purport to include all the necessary provisions of a contract. Users of British Standards are responsible for their correct application.

Compliance with a British Standard does not of itself confer immunity from legal obligations.

Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the EN title page, pages 2 to 8, an inside back cover and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.

ICS 29.040.20

Descriptors: Electrical insulating materials, solid electrical insulating materials, tapes, textile glass fibre, polyester, specification, dimension, break stress, tables (data)

English version

Glass and glass polyester fibre woven tapes
Part 3: Specifications for individual materials
Sheet 1: Type 1, 2 and 3 tapes

(IEC 1067-3-1:1995)

Rubans tissés en fibres de verre et en fibres de
verre et de polyester
Partie 3: Spécifications pour les matériaux
particuliers
Feuille 1: Rubans de types 1, 2 et 3
(CEI 1067-3-1:1995)

Gewebte Bänder aus Textilglas oder Textilglas
und Polyesterfilamenten
Teil 3: Bestimmungen für einzelne Materialien
Blatt 1: Bänder vom Typ 1, 2 und 3
(IEC 1067-3-1:1995)

This European Standard was approved by CENELEC on 1994-07-05. 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

© 1995 Copyright reserved to CENELEC members