

Fire hazard testing —

Part 2: Test methods —

Section 1/sheet 3: Glow-wire ignitability test on materials

The European Standard EN 60695-2-1/3:1996 has the status of a British Standard

ICS 13.220.40

Committees responsible for this British Standard

The preparation of this British Standard was entrusted to Technical Committee GEL/89, Fire hazard testing, upon which the following bodies were represented:

- Association of Manufacturers of Domestic Electrical Appliances
- British Cable Makers Confederation
- British Electrical Systems Association (BEAMA Ltd.)
- British Plastics Federation
- British Telecommunications plc
- Electrical Installation Equipment Manufacturers' Association (BEAMA Ltd.)
- Electricity Association
- Federation of the Electronics Industry
- Home Office
- Lighting Industry Federation Ltd.
- Ministry of Defence
- National Supervising Inspectorate
- Society of British Aerospace Companies Limited
- Warrington Fire Research Centre

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 August 1996

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The following BSI references relate to the work on this standard:
Committee reference GEL/89
Draft for comment 92/24160 DC

ISBN 0 580 26149 2

Amendments issued since publication

Amd. No.	Date	Comments

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National foreword

This British Standard has been prepared by Technical Committee GEL/89 and is the English language version of EN 60695-2-1/3:1996, *Fire hazard testing — Part 2: Test methods — Section 1/sheet 3: Glow-wire ignitability test on materials* published by the European Committee for Electrotechnical Standardization (CENELEC). It is identical with IEC 695-2-1/3:1994 published by the International Electrotechnical Commission (IEC).

Cross-references

Publication referred to	Corresponding British Standard
HD 437 S1:1984 (IEC 212:1971)	BS 2844:1995 <i>Standard conditions for use prior to and during the testing of solid electrical insulating materials</i>

Additional information. A proposal to renumber IEC 695-2-1 is being considered by the IEC. The following paragraph, taken from the IEC foreword, details the other Sheets within IEC 695-2-1 at time of publication.

Section 1 of IEC 695-2 cancels and replaces IEC 695-1 published in 1991, clause 7 of IEC 707 published in 1981, and clause 6 of IEC 829 published in 1988.

It consists of the following sheets:

IEC 695-2-1/0, *Fire hazard testing — Part 2: Test methods — Section 1/sheet 0: Glow-wire test methods — General.*

IEC 695-2-1/1, *Fire hazard testing — Part 2: Test methods — Section 1/sheet 1: Glow-wire end-product test and guidance.*

IEC 695-2-1/2, *Fire hazard testing — Part 2: Test methods — Section 1/sheet 2: Glow-wire flammability test on materials.*

IEC 695-2-1/3, *Fire hazard testing — Part 2: Test methods — Section 1/sheet 3: Glow-wire ignitability test on materials.*

This sheet 3 is to be used in conjunction with sheet 0 of IEC 695-2-1.

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 6, 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.