

Fire hazard testing for electrotechnical products —

Part 2: Test methods —

Section 2.2 Needle-flame test

The European Standard EN 60695-2-2:1994, together with its amendment A1:1995, has the status of a British Standard

ICS 13.220.40; 29.020

UDC 621.3.001.4.536.468.083:536.46:615.473.2.614.841.2.004.11

Committees responsible for this British Standard

The preparation of this Draft for Development was entrusted by the General Electrotechnical Standards Policy Committee (GEL/-) to Technical Committee GEL/89, 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
- EEA (Association of Electronics, Telecommunications and Business Equipment Industries)
- Electrical Installation Equipment Manufacturers' Association (BEAMA Ltd.)
- Electricity Association
- Electronic Components Industry Federation
- Home Office
- Lighting Industry Federation Ltd.
- Ministry of Defence
- National Supervising Inspectorate

This British Standard having been prepared under the direction of the General Electrotechnical Standards Policy Committee, was published under the authority of the Standards Board and comes into effect on 15 September 1993

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First published January 1984
Second edition September 1993

The following BSI references relate to the work on this standard:
Committee reference GEL/89
Draft for comment 88/27005 DC

ISBN 0 580 22245 4

Amendments issued since publication

Amd. No.	Date	Comments
8624	June 1995	
9176	November 1996	Indicated by a sideline in the margin

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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 60695-2-2:1994 *Fire hazard testing — Part 2: Test methods — Section 2 — Needle-flame test* together with its amendment A1:1995, published by the European Committee for Electrotechnical Standardization (CENELEC). It is identical with IEC 695-2-2: 1991 together with its amendment No. 1: 1994 published by the International Electrotechnical Commission (IEC).

BS 6458: Section 2.2:1993 implemented HD 444.2.2 S2:1992, published by CENELEC. CENELEC converted HD 444.2.2 S2 into EN 60695-2-2 in 1994. Amendment No. 1 to BS 6458: Section 2.2:1993 renumbered it as BS EN 60695-2-2:1995.

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 10, 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.

Descriptors: Methods of test, fire test, laboratory test, gas burner, calibrated thin flame, ignition of specimen, ignition of surroundings, extent of burning, duration of burning after removal of source of ignition

English version

Fire hazard testing
Part 2: Test methods
Section 2 — Needle-flame test

(Includes Amendment A1:1995)

(IEC 695-2-2:1991 A1:1995)

Essais relatifs aux risques du feu
Partie 2: Méthodes d'essai
Section 2 — Essai au brûleur-aiguille
(inclut l'amendement A1:1995)
(CEI 695-2-2:1991 + l'amendement A1:1995)

Prüfungen zur Beurteilung der Brandgefahr
Teil 2: Prüfverfahren
Hauptabschnitt 2 — Prüfung mit der
Nadelflamme (enthält Änderung A1:1995)
(IEC 695-2-2:1991 + Änderung 1:1994)

This European Standard was approved by CENELEC on 1993-12-08, amendment A1 was approved by CENELEC on 1995-09-20. 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.

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CENELEC

European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

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