



BSI Standards Publication

Fire hazard testing

Part 5-1: Corrosion damage effects of fire effluent — General guidance

National foreword

This British Standard is the UK implementation of EN IEC 60695-5-1:2021. It is identical to IEC 60695-5-1:2021. It supersedes BS EN 60695-5-1:2003, which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee GEL/89, Fire hazard testing.

A list of organizations represented on this committee can be obtained on request to its committee manager.

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Published by BSI Standards Limited 2022

ISBN 978 0 539 03699 2

ICS 29.020

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This British Standard was published under the authority of the Standards Policy and Strategy Committee on 28 February 2022.

Amendments/corrigenda issued since publication

Date

Text affected

EUROPEAN STANDARD

EN IEC 60695-5-1

NORME EUROPÉENNE

EUROPÄISCHE NORM

December 2021

ICS 29.020

Supersedes EN 60695-5-1:2003 and all of its
amendments and corrigenda (if any)

English Version

**Fire hazard testing - Part 5-1: Corrosion damage effects of fire
effluent - General guidance
(IEC 60695-5-1:2021)**

Essais relatifs aux risques du feu - Partie 5-1: Effets des
dommages de corrosion des effluents du feu -
Recommandations générales
(IEC 60695-5-1:2021)

Prüfungen zur Beurteilung der Brandgefahr - Teil 5-1:
Korrosionsschädigung durch Rauch und/oder Brandgase -
Allgemeiner Leitfaden
(IEC 60695-5-1:2021)

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Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

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European foreword

The text of document 89/1539/FDIS, future edition 3 of IEC 60695-5-1, prepared by IEC/TC 89 “Fire hazard testing” was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 60695-5-1:2021.

The following dates are fixed:

- latest date by which the document has to be implemented at national (dop) 2022-09-02 level by publication of an identical national standard or by endorsement
- latest date by which the national standards conflicting with the (dow) 2024-12-02 document have to be withdrawn

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The text of the International Standard IEC 60695-5-1:2021 was approved by CENELEC as a European Standard without any modification.

In the official version, for Bibliography, the following notes have to be added for the standards indicated:

IEC 60695-1-12 NOTE Harmonized as EN IEC 60695-1-12

IEC 60754-1 NOTE Harmonized as EN 60754-1

IEC 60754-2 NOTE Harmonized as EN 60754-2

IEC 60754-3 NOTE Harmonized as EN IEC 60754-3

ISO 7384 NOTE Harmonized as EN ISO 7384

Annex ZA (normative)

Normative references to international publications with their corresponding European publications

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE 1 Where an International Publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

NOTE 2 Up-to-date information on the latest versions of the European Standards listed in this annex is available here: www.cenelec.eu.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60695-1-10	-	Fire hazard testing - Part 1–10: Guidance for assessing the fire hazard of electrotechnical products - General guidelines	EN 60695-1-10	-
IEC 60695-1-11	-	Fire hazard testing - Part 1–11: Guidance for assessing the fire hazard of electrotechnical products - Fire hazard assessment	EN 60695-1-11	-
IEC/TS 60695-5-2		Fire hazard testing - Part 5–2: Corrosion damage effects of fire effluent - Summary and relevance of test methods	-	-
IEC Guide 104	-	The preparation of safety publications and the use of basic safety publications and group safety publications	-	-
ISO/IEC Guide 51		Safety aspects - Guidelines for their inclusion in standards	-	-
ISO 11907-1	2019	Plastics - Smoke generation - Determination of the corrosivity of fire effluents - Part 1: General concepts and applicability	-	-
ISO 13943	2017	Fire safety - Vocabulary	EN ISO 13943	2017
ISO 19706	2011	Guidelines for assessing the fire threat to people	-	-

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IEC 60695-5-1

Edition 3.0 2021-10

INTERNATIONAL STANDARD

NORME INTERNATIONALE

HORIZONTAL PUBLICATION
PUBLICATION HORIZONTALE

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**Essais relatifs aux risques du feu –
Partie 5-1: Effets des dommages de corrosion des effluents du feu –
Recommandations générales**



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IEC Central Office
3, rue de Varembe
CH-1211 Geneva 20
Switzerland

Tel.: +41 22 919 02 11
info@iec.ch
www.iec.ch

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