



BSI Standards Publication

Environmental testing

Part 2-11: Tests — Test Ka: Salt mist

National foreword

This British Standard is the UK implementation of EN IEC 60068-2-11:2021. It is identical to IEC 60068-2-11:2021. It supersedes BS EN 60068-2-11:1999, which will be withdrawn on 7 April 2024.

The UK participation in its preparation was entrusted to Technical Committee GEL/104, Environmental conditions, classification and testing.

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

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English Version

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(IEC 60068-2-11:2021)

Essais d'environnement - Partie 2-11: Essais - Essai Ka:
Brouillard salin
(IEC 60068-2-11:2021)

Umgebungseinflüsse - Teil 2-11: Prüfverfahren - Prüfung
Ka: Salznebel
(IEC 60068-2-11:2021)

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

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

European foreword

The text of document 104/888/FDIS, future edition 4 of IEC 60068-2-11, prepared by IEC/TC 104 "Environmental conditions, classification and methods of test" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 60068-2-11:2021.

The following dates are fixed:

- latest date by which the document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2022-01-07
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2024-04-07

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

IEC 60068-2-52 NOTE Harmonized as EN IEC 60068-2-52

ISO 8407 NOTE Harmonized as EN ISO 8407

ISO 9227 NOTE Harmonized as EN ISO 9227

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 60068-1	-	Environmental testing - Part 1: General and guidance	EN 60068-1	-

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

ENVIRONMENTAL TESTING –

Part 2-11: Tests – Test Ka: Salt mist

FOREWORD

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IEC 60068-2-11 has been prepared by IEC technical committee 104: Environmental conditions, classification and methods of test. It is an International Standard.

This fourth edition cancels and replaces the third edition published in 1981. This edition constitutes a technical revision.

This edition includes the following significant technical changes with respect to the previous edition:

- a) the preparation of the salt solution has been modified;
- b) the temperature of the solution for measuring pH has been modified;
- c) the atomizing pressure and water temperature of the saturation tower have been added and are given in Table 1;
- d) test report details have been modified;
- e) examples of typical test apparatus have been added and are given in Annex A;