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**Okoljsko preskušanje - 2-88. del: Preskusi - Preskus xd: Odpornost komponent in sestavov na tekoče čistilno sredstvo**

Environmental testing - Part 2-88: Tests - Test xd: Resistance of components and assemblies to liquid cleaning media

Umgebungseinflüsse – Teil 2-88: Prüfungen – Prüfung XD: Beständigkeit von Bauelementen und Baugruppen gegenüber flüssigen Reinigungsmedien

Essais d'environnement - Partie 2-88: Essais - Essai xd: Résistance des composants et des assemblages aux produits de nettoyage liquides

**Ta slovenski standard je istoveten z: EN IEC 60068-2-88:2025**

SIST EN IEC 60068-2-88:2025

<https://standards.slovenski-institut.si/standards/sist/2025/02-88-2025-1436-4181-530000900070/sist-en-iec-60068-2-88-2025>

**ICS:**

19.040	Preskušanje v zvezi z okoljem	Environmental testing
31.190	Sestavljeni elektronski elementi	Electronic component assemblies

**SIST EN IEC 60068-2-88:2025****en**



EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**EN IEC 60068-2-88**

August 2025

ICS 19.040; 31.190

English Version

**Environmental testing - Part 2-88: Tests - Test XD: Resistance of  
components and assemblies to liquid cleaning media  
(IEC 60068-2-88:2025)**

Essais d'environnement - Partie 2-88: Essais - Essai XD:  
Résistance des composants et des assemblages aux  
produits de nettoyage liquides  
(IEC 60068-2-88:2025)

Umgebungseinflüsse - Teil 2-88: Prüfungen - Prüfung XD:  
Beständigkeit von Bauelementen und Baugruppen  
gegenüber flüssigen Reinigungsmedien  
(IEC 60068-2-88:2025)

This European Standard was approved by CENELEC on 2025-07-15. 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 CEN-CENELEC Management Centre 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 CEN-CENELEC Management Centre has the same status as the official versions.

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<https://standards.iteh.ai/catalog/standards/sist/a2ebb1b2-062f-4fab-a48f-e3cc8e90ac76/sist-en-iec-60068-2-88-2025>



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**

**EN IEC 60068-2-88:2025 (E)****European foreword**

The text of document 91/2027/FDIS, future edition 1 of IEC 60068-2-88, prepared by TC 91 "Electronics assembly technology" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 60068-2-88:2025.

The following dates are fixed:

- latest date by which the document has to be implemented at national (dop) 2026-08-31 level by publication of an identical national standard or by endorsement
- latest date by which the national standards conflicting with the (dow) 2028-08-31 document have to be withdrawn

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Any feedback and questions on this document should be directed to the users' national committee. A complete listing of these bodies can be found on the CENELEC website.

**Endorsement notice**

The text of the International Standard IEC 60068-2-88:2025 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 standard indicated:

IEC 60068-2-45	NOTE	Approved as EN 60068-2-45
IEC 60749-3	NOTE	Approved as EN 60749-3
ISO 16773-1	NOTE	Approved as EN ISO 16773-1
ISO 16773-2	NOTE	Approved as EN ISO 16773-2
ISO 16773-4	NOTE	Approved as EN ISO 16773-4
ISO 9000:2015	NOTE	Approved as EN ISO 9000:2015 (not modified)

## 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.cencenelec.eu](http://www.cencenelec.eu).

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60068-2-20	-	Environmental testing - Part 2-20: Tests - Test Ta and Tb: Test methods for solderability and resistance to soldering heat of devices with leads	EN IEC 60068-2-20	-
IEC 60068-2-58	-	Environmental testing - Part 2-58: Tests - Test Td: Test methods for solderability, resistance to dissolution of metallization and to soldering heat of surface mounting devices (SMD)	EN 60068-2-58	-

(http://standards.iteh.ai)  
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<https://standards.iteh.ai/catalog/standards/sist/a2ebb1b2-062f-4fab-a48f-e3cc8e90ac76/sist-en-iec-60068-2-88-2025>