



SLOVENSKI STANDARD SIST EN ISO 16000-11:2024

01-september-2024

Nadomešča:

SIST EN ISO 16000-11:2006

Notranji zrak - 11. del: Določanje emisije hlapnih organskih spojin iz vzorcev gradbenih proizvodov in opreme - Vzorčenje, shranjevanje vzorcev in priprava preskusnih vzorcev (ISO 16000-11:2024)

Indoor air - Part 11: Determination of the emission of volatile organic compounds from samples of building products and furnishing - Sampling, storage of samples and preparation of test specimens (ISO 16000-11:2024)

Innenraumluftverunreinigungen - Teil 11: Bestimmung der Emission von flüchtigen organischen Verbindungen aus Bauprodukten und Einrichtungsgegenständen - Probenahme, Lagerung der Proben und Vorbereitung der Prüfstücke (ISO 16000-11:2024)

Air intérieur - Partie 11: Dosage de l'émission de composés organiques volatils d'échantillons de produits de construction et d'objets d'équipement - Échantillonnage, conservation des échantillons et préparation des éprouvettes d'essais (ISO 16000-11:2024)

Ta slovenski standard je istoveten z: EN ISO 16000-11:2024

ICS:

13.040.20 Kakovost okoljskega zraka Ambient atmospheres

SIST EN ISO 16000-11:2024

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EN ISO 16000-11

NORME EUROPÉENNE

EUROPÄISCHE NORM

March 2024

ICS 13.040.20

Supersedes EN ISO 16000-11:2006

English Version

Indoor air - Part 11: Determination of the emission of volatile organic compounds from samples of building products and furnishing - Sampling, storage of samples and preparation of test specimens (ISO 16000-11:2024)

Air intérieur - Partie 11: Dosage de l'émission de composés organiques volatils d'échantillons de produits de construction et d'objets d'équipement - Échantillonnage, conservation des échantillons et préparation des éprouvettes d'essais (ISO 16000-11:2024)

Innenraumluftverunreinigungen - Teil 11: Bestimmung der Emission von flüchtigen organischen Verbindungen aus Bauprodukten und Einrichtungsgegenständen - Probenahme, Lagerung der Proben und Vorbereitung der Prüfstücke (ISO 16000-11:2024)

This European Standard was approved by CEN on 15 March 2024.

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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 CEN 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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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
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CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

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European foreword

This document (EN ISO 16000-11:2024) has been prepared by Technical Committee ISO/TC 146 "Air quality" in collaboration with Technical Committee CEN/TC 264 "Air quality" the secretariat of which is held by DIN.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by September 2024, and conflicting national standards shall be withdrawn at the latest by September 2024.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN shall not be held responsible for identifying any or all such patent rights.

This document supersedes EN ISO 16000-11:2006.

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International Standard

ISO 16000-11

Indoor air —

Part 11:

Determination of the emission of volatile organic compounds from samples of building products and furnishing — Sampling, storage of samples and preparation of test specimens

**Second edition
2024-03**

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*Partie 11: Dosage de l'émission de composés organiques
volatils d'échantillons de produits de construction et d'objets
d'équipement — Échantillonnage, conservation des échantillons
et préparation des éprouvettes d'essais*

ISO 16000-11:2024(en)

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Foreword

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The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of ISO document should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

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This document was prepared by Technical Committee ISO/TC 146, *Air quality*, Subcommittee SC 6, *Indoor air*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 264, *Air quality*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This second edition cancels and replaces the first edition (ISO 16000-11:2006), which has been technically revised.

The main changes are as follows:

- detailed descriptions for the preparation of samples of liquid products like paints, varnishes and impregnating primers have been added;
- the wet layer thickness instead of the dry film thickness for preparing liquid samples have been recommended;
- sample preparation instructions have been added to determine the cut edge emissions.

A list of all parts in the ISO 16000 series can be found on the ISO website.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at www.iso.org/members.html.