

STN	Dosky na báze dreva Stanovenie uvoľňovania formaldehydu Časť 2: Metóda s malou komorou (ISO 12460-2: 2024)	STN EN ISO 12460-2 49 2657
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Wood-based panels - Determination of formaldehyde release - Part 2: Small-scale chamber method (ISO 12460-2:2024)

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 05/25

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Wood-based panels - Determination of formaldehyde release - Part 2: Small-scale chamber method (ISO 12460-2:2024)

Panneaux à base de bois - Détermination du dégagement de formaldéhyde - Partie 2: Méthode à la petite chambre (ISO 12460-2:2024)

Holzwerkstoffe - Bestimmung der Formaldehydabgabe - Teil 2: Kleinprüfkammerverfahren (ISO 12460-2:2024)

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EN ISO 12460-2:2025 (E)

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European foreword

The text of ISO 12460-2:2024 has been prepared by Technical Committee ISO/TC 89 "Wood-based panels" of the International Organization for Standardization (ISO) and has been taken over as EN ISO 12460-2:2025 by Technical Committee CEN/TC 112 "Wood-based panels" the secretariat of which is held by DIN.

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Endorsement notice

The text of ISO 12460-2:2024 has been approved by CEN as EN ISO 12460-2:2025 without any modification.



International Standard

ISO 12460-2

Wood-based panels — Determination of formaldehyde release —

Part 2: Small-scale chamber method

*Panneaux à base de bois — Détermination du dégagement de
formaldéhyde —*

Partie 2: Méthode à la petite chambre

**Second edition
2024-02**

ISO 12460-2:2024(en)



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ISO 12460-2:2024(en)**Foreword**

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

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 documents 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 89, *Wood-based panels*.

This second edition cancels and replaces the first edition (ISO 12460-2:2018), which has been technically revised.

The main changes are as follows:

- implementation of different chamber sizes, analytical procedures, re-calculation of results to other standard parameters and establish a correlation between reference chamber method and the method used for factory production control.

A list of all parts in the ISO 12460 series can be found on the ISO website.

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Wood-based panels — Determination of formaldehyde release —

Part 2: Small-scale chamber method

1 Scope

This document specifies a procedure for a chamber test with different options of chamber sizes to measure the formaldehyde concentrations in air from wood products under defined test conditions of temperature, relative humidity, loading and air exchange rate.

Results obtained from this small-scale chamber test method can be used for quality control (factory production control – 'FPC') based on correlation established by reference chamber test methods according to ISO, EN or ASTM standards. The establishment of a correlation is described in [Annex D](#).

2 Normative references

There are no normative references in this document.

koniec náhľadu – text ďalej pokračuje v platenej verzii STN