

Wood-based panels — Determination of formaldehyde release

Part 3. Formaldehyde release by the flask method

The European Standard EN 717-3 : 1996 has the status of a
British Standard

ICS 79.060

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Committees responsible for this British Standard

The preparation of this British Standard was entrusted to Technical Committee B/541, Wood based panels, upon which the following bodies were represented:

- APA Engineered Wood Association
- Association of British Plywood and Veneer Manufacturers
- British Woodworking Federation
- Council of the Forest Industries of British Columbia
- Department of the Environment (Building Research Establishment)
- Finnish Plywood International
- Flat Roofing Contractors' Advisory Board
- Forestry Commission
- Furniture Industry Research Association
- Institution of Structural Engineers
- Local Authority Organizations
- Mineral Bonded Board Products Federation
- National Federation of Roofing Contractors
- National House-building Council
- National Panel Products Association
- Royal Institute of British Architects
- Structural Board Association
- Timber Research and Development Association
- Timber Trade Federation
- Wood Panel Industries Federation
- Zurich Municipal Building Guarantee

This British Standard, having been prepared under the direction of the Sector Board for Building and Civil Engineering, was published under the authority of the Standards Board and comes into effect on 15 September 1996

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Amendments issued since publication

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National foreword

This British Standard has been prepared by Technical Committee B/541 and is the English language version of EN 717-3 : 1996 *Wood-based panels — Determination of formaldehyde release — Part 3: Formaldehyde release by the flask method*, published by the European Committee for Standardization (CEN).

EN 717-3 was published as a result of international discussion in which the UK took an active part.

It is one of a series of standards specifying methods for determining formaldehyde potential in or formaldehyde release from wood-based panels. The other standards of this series are:

EN 120 *Wood-based panels — Determination of formaldehyde content — Extraction method called the perforator method*

EN 717-1 *Wood-based panels — Determination of formaldehyde release — Part 1: Formaldehyde release by the chamber method*¹⁾

EN 717-2 *Wood-based panels — Determination of formaldehyde release — Part 2: Formaldehyde release by the gas analysis method*

There is no equivalent test to EN 717-3 in the British Standard for particleboard (BS 5669) or in the British Standard for fibre building boards (BS 1142).

Compliance with a British Standard does not of itself confer immunity from legal obligations.

¹⁾ In preparation.

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Descriptors: Wood products, wooden boards, determination, emission, formaldehyde, analysis methods

English version

Wood-based panels — Determination of formaldehyde release — Part 3: Formaldehyde release by the flask method

Panneaux à base de bois — Détermination du
dégagement de formaldéhyde —
Partie 3: Dégagement de formaldéhyde par la
méthode au bocal

Holzwerkstoffe — Bestimmung der
Formaldehydabgabe —
Teil 3: Formaldehydabgabe nach der
Flaschen-Methode

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Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CEN member.

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