INTERNATIONAL STANDARD

ISO 2386

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Packed cork — Virgin cork, raw reproduction cork, burnt cork, boiled reproduction cork and raw cork waste — Determination of moisture content

Liège emballé — Liège mâle, liège de reproduction cru, liège flambé, liège de reproduction bouilli et rebut — Détermination de l'humidité



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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 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 87, Cork.

This fifth edition cancels and replaces the fourth edition (ISO 2386:2015), of which it constitutes a minor revision. The changes compared to the previous edition are as follows:

- the title has been modified:
- minor editorial changes have been made throughout the document;
- in 5.3, the second paragraph has been deleted and moved as the first paragraph of 6.2;
- in <u>6.2</u>, the last sentence was deleted.

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.

Packed cork — Virgin cork, raw reproduction cork, burnt cork, boiled reproduction cork and raw cork waste — Determination of moisture content

1 Scope

This document specifies a method for determination of the moisture content of packed cork, either virgin cork, raw reproduction cork, burnt cork, boiled reproduction cork and raw cork waste.

2 Normative references

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.

ISO 633, Cork — Vocabulary

3 Terms and definitions

For the purposes of this document, the terms and definitions given in ISO 633 and the following apply.

ISO and IEC maintain terminological databases for use in standardization at the following addresses:

- ISO Online browsing platform: available at http://www.iso.org/obp
- IEC Electropedia: available at http://www.electropedia.org/

3.1

moisture content

loss of mass of a test specimen after drying under specific conditions, compared to the initial mass of the test specimen

4 Principle

Determination of the mass of the test specimen, drying and re-determination of its mass, then calculation of the loss of mass in percentage, referred to the initial one.

5 Apparatus

Ordinary laboratory equipment and, in particular, the following.

- **5.1 Balance**, with a resolution of at least 0,5 g.
- **5.2 Drying oven**, ventilated, and set at (103 ± 2) °C.
- **5.3 Open containers**, of adequate capacity to hold the test specimens.
- **5.4 Desiccators**, of adequate capacity to hold the containers, and containing an efficient desiccant (e.g. silica gel or calcium chloride).