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## Composition cork — Test methods

*Aggloméré composé de liège — Méthodes d'essai*

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## 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](http://www.iso.org/directives)).

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights. Details of any patent rights identified during the development of the document will be in the Introduction and/or on the ISO list of patent declarations received (see [www.iso.org/patents](http://www.iso.org/patents)).

Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

For an explanation on the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the WTO principles in the Technical Barriers to Trade (TBT) see the following URL: Foreword - Supplementary information

The committee responsible for this document is ISO/TC 87, *Cork*.

This third edition cancels and replaces the second edition (ISO 7322:2000). Minor editorial details have been introduced in this edition.

# Composition cork — Test methods

## 1 Scope

This International Standard specifies test methods for the determination of the following characteristics of composition cork:

- thickness,
- apparent density,
- tensile strength,
- compressibility and recovery,
- resistance to boiling water.

This International Standard is applicable to the product in sheet or roll form.

## 2 Normative references

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 2859-1, *Sampling procedures for inspection by attributes — Part 1: Sampling schemes indexed by acceptance quality limit (AQL) for lot-by-lot inspection*

## 3 Terms and definitions

For the purposes of this document, the following terms and definitions apply.

### 3.1

#### **composition cork**

product obtained from the agglutination of cork granules with the addition of a binder generally not derived from cork cells

### 3.2

#### **rubbercork**

product manufactured as a compound of cork granules and rubber, which can be used either in the form of granules or as a binder

## 4 Apparatus

**4.1 Static load press**, with flat parallel plates of dimensions greater than those of the test specimens to be tested, one fixed and the other mobile to enable the load application at a constant rate, and equipped with the following items.

**4.1.1 Cylindrical indentors**, made of stainless steel having the following diameters:

- 28,7 mm, for testing composition cork,
- 12,8 mm, for testing rubbercork.