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## Composition cork in rolls for decoration — Test methods

*Rouleaux d'aggloméré composé de liège pour décoration — Méthodes d'essai*

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Reference number  
ISO 9148:1987 (E)

## 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.

Draft International Standards adopted by the technical committees are circulated to the member bodies for approval before their acceptance as International Standards by the ISO Council. They are approved in accordance with ISO procedures requiring at least 75 % approval by the member bodies voting.

International Standard ISO 9148 was prepared by Technical Committee ISO/TC 87, *Cork*.

Users should note that all International Standards undergo revision from time to time and that any reference made herein to any other International Standard implies its latest edition, unless otherwise stated.

# Composition cork in rolls for decoration — Test methods

## 1 Scope and field of application

This International Standard specifies test methods for determination of the following characteristics of composition cork in rolls for decoration: dimensions, tensile strength, flexibility, moisture content, and resistance to boiling water.

## 2 References

ISO 2859, *Sampling procedures and tables for inspection by attributes*.

ISO 3951, *Sampling procedures and charts for inspection by variables for percent defective*.

ISO 7322, *Composition cork — Test methods*.

## 3 Apparatus

See ISO 7322, clause 3, and:

**3.1 Mandrels**, of several diameters.

**3.2 Desiccator**.

## 4 Sampling

The percentage of packages to be sampled in each lot and the quantity of rolls to be sampled in each package shall be fixed by prior agreement between the interested parties or in accordance with ISO 2859 and ISO 3951. Round off to the nearest unit the value obtained for the number of packages and rolls by applying the percentage agreed upon.

The test sample shall be composed of strips cut from three rolls taken at random. Each strip shall have an area sufficient to allow cutting out test pieces of area 750 cm<sup>2</sup> and one with a mass of about 50 g (see clause 5). The last test piece, after cutting, shall be placed in an airtight package.

## 5 Test pieces

### 5.1 Preparation

Cut test pieces from different positions in the sample, in accordance with the following table.

### 5.2 Conditioning

See ISO 7322.

Table — Dimensions (or mass) and number of test pieces

Test	Dimensions (or mass) of test pieces	Number of test pieces	Remarks
Thickness	100 mm × 50 mm	6	3 test pieces cut in one direction and 3 others in the perpendicular direction
Tensile strength	100 mm × 50 mm	6	Use the test pieces from the previous test
Flexibility	150 mm × 15 mm	6	3 test pieces cut in one direction and 3 others in the perpendicular direction
Moisture content	about 50 g	3	
Resistance to boiling water	20 mm × 20 mm	3	