

ISO

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION

ISO RECOMMENDATION R 1216

COMMERCIALLY DRY CORKWOOD IN PLANKS
DEFINITIONS, CLASSIFICATION AND PACKAGING

1st EDITION

April 1970

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BRIEF HISTORY

The ISO Recommendation R 1216, *Commercially dry corkwood in planks – Definitions, classification and packaging*, was drawn up by Technical Committee ISO/TC 87, *Cork*, the Secretariat of which is held by the Repartição de Normalização (IGPAI).

Work on this question led to the adoption of Draft ISO Recommendation No. 1083 which was circulated to all the ISO Member Bodies for enquiry in December 1966. It was approved, subject to a few modifications of an editorial nature, by the following Member Bodies :

Argentina	Hungary	Poland
Australia	Iran	Portugal
Brazil	Israel	Thailand
Chile	Italy	United Kingdom
France	Japan	Yugoslavia
Greece	Netherlands	

The following Member Body opposed the approval of the Draft :

Spain

This Draft ISO Recommendation was then submitted by correspondence to the ISO Council, which decided, in April 1970, to accept it as an ISO RECOMMENDATION.

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INTRODUCTION

The mass of cork varies continually with its surroundings and the atmospheric conditions, as it also does with processing and packaging operations and conditions of storage. It is therefore necessary to fix a level for moisture content at which the cork may be classified as commercially dry.

1. SCOPE

This ISO Recommendation defines commercially dry corkwood in planks, determines its classification in terms of the thickness of the planks, and specifies its packaging.

2. DEFINITIONS

- 2.1 *Commercially dry corkwood in planks.* Corkwood in planks is termed commercially dry if its humidity, determined by heating in an oven at a temperature of 103 ± 2 °C until constant mass is reached and expressed as a proportion of the initial mass, is not higher than 14 %.
- 2.2 *Net mass of bales.* The mass of the commercially dry cork and its packaging.
- 2.3 *Thickness of corkwood in planks.* The distance between the back and the bellies, expressed in millimetres.

3. CLASSIFICATION

Corkwood in planks should be classified, in terms of the thickness of the planks, in the following manner :

Class 0922 – Extra thin : with a thickness of between 9 and 22 mm. Within this class, the following sub-classes are blended or separated :

0914 : from 9 to 14 mm
1418 : from 14 to 18 mm
1822 : from 18 to 22 mm

Class 2227 – Thin : with a thickness of between 22 and 27 mm.

Class 2732 – Pint : with a thickness of between 27 and 32 mm.

Class 3240 – Quart : with a thickness of between 32 and 40 mm.

Class 4054 – Thick : with a thickness of between 40 and 54 mm. Within this class the following sub-classes are blended or separated :

4045 : from 40 to 45 mm
4554 : from 45 to 54 mm

Class 5400 – Extra thick : with a thickness greater than 54 mm.