



English Version

## Wood flooring - Solid lamparquet products

Plancher en bois - Planchettes massives

Holzfußböden - Massivholz-Lamparquetprodukte

This European Standard was approved by CEN on 16 July 2017.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and United Kingdom.



EUROPEAN COMMITTEE FOR STANDARDIZATION  
COMITÉ EUROPÉEN DE NORMALISATION  
EUROPÄISCHES KOMITEE FÜR NORMUNG

CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels



**Contents**

Page

European foreword.....	3
Introduction.....	4
1 Scope.....	5
2 Normative references.....	5
3 Terms and definitions.....	5
4 Symbols and abbreviations.....	6
5 Specific product requirements.....	6
5.1 Wood species.....	6
5.2 Finishing.....	6
5.3 Appearance.....	7
5.3.1 General rules.....	7
5.3.2 Rules for the most commonly used species.....	7
5.3.3 Free class.....	13
5.3.4 Natural colours.....	14
5.4 Moisture content.....	14
5.5 Geometrical characteristics.....	14
5.5.1 General.....	14
5.5.2 Profile.....	14
5.5.3 Nominal dimensions.....	15
5.5.4 Limit deviations.....	15
5.5.5 Machining.....	16
5.6 Technical specifications and properties.....	16
5.6.1 Hardness.....	16
5.6.2 Specific site requirements.....	17
5.6.3 Appearance.....	17
5.6.4 Renovation and repair.....	17
6 Labelling.....	17
Annex A (informative) Botanical and trade names of the most commonly used species for wood flooring (hardwood and softwood species).....	18
Annex B (normative) Principles for the classification of the free class.....	26
Annex C (informative) Moisture content.....	28
Annex D (informative) Geometrical characteristics according to EN 13647:2011.....	29
Bibliography.....	32

STANDARD