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Veneers — Terms and definitions, determination of physical characteristics and tolerances

Placages — Termes et définitions, détermination des caractéristiques physiques et tolérances

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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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For an explanation on the voluntary nature of standards, the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT) see the following URL: www.iso.org/iso/foreword.html.

This document was prepared by Technical Committee ISO/TC 89, *Wood-based panels*, Subcommittee SC 3, *Plywood*.

This second edition cancels and replaces the first edition (ISO 18775:2008), which has been technically revised.

The main changes compared to the previous edition is as follows:

— an editorial change was done to precise a threshold value in Table 1.

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.

Veneers — Terms and definitions, determination of physical characteristics and tolerances

1 Scope

This document establishes the standard terms and definitions (including those relative to features and defects), the methods for the determination of physical characteristics and the tolerances for dimensions (length, width, thickness) for wood veneers, including natural, treated and multilaminar veneers, that can be obtained by slicing, rotary cutting or sawing. The specific definitions, properties and requirements concerning these treated, multilaminar veneers and laminated wood veneers are not included in this document.

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 9427, *Wood-based panels — Determination of density*

ISO 16999, *Wood-based panels — Sampling and cutting of test pieces*

ISO 24294, *Timber — Round and sawn timber — Vocabulary*

3 Terms and definitions

For the purposes of this document, the terms and definitions given in ISO 24294 and the following apply.

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

— ISO Online browsing platform: available at https://www.iso.org/obp

— IEC Electropedia: available at http://www.electropedia.org/

3.1 General terms

3.1.1
backed veneer
fleeced veneer
veneer which has been backed with special paper, fabric or other material

3.1.2
batch
several veneers before a selection is made based on quality, structure, colour, dimensions, figure, etc.

3.1.3
bleached veneer
veneer which has been subjected to a bleaching treatment

3.1.4
boule
plot
veneers obtained from a single log by sequential slicing, laid together in sequence of cutting