Door leaves - Determination of the behaviour under humidity variations in successive uniform climates

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EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

Käesolev Eesti standard EVS-EN 1294:2000 sisaldab Euroopa standardi EN 1294:2000 ingliskeelset teksti.

Käesolev dokument on jõustatud 08.08.2000 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes.

Standard on kättesaadav Eesti standardiorganisatsioonist.

This Estonian standard EVS-EN 1294:2000 consists of the English text of the European standard EN 1294:2000.

This document is endorsed on 08.08.2000 with the notification being published in the official publication of the Estonian national standardisation organisation.

The standard is available from Estonian standardisation organisation.

Käsitlusala:

This European Standard describes the method which is to be used to test the behaviour under humidity variations of door leaves placed in successive uniform climates. This standard can be applied to all door leaves, (e.g. solid door, hollow core doors, panelled doors and glazed doors), which are nominally flat and rigid, and which contain hygroscopic materials can might influense their behaviour during this test.

Scope:

This European Standard describes the method which is to be used to test the behaviour under humidity variations of door leaves placed in successive uniform climates. This standard can be applied to all door leaves, (e.g. solid door, hollow core doors, panelled doors and glazed doors), which are nominally flat and rigid, and which contain hygroscopic materials can might influense their behaviour during this test.

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Võtmesõnad:

EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

EN 1294

February 2000

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ICS 91.060.50 Supersedes EN 43 : 1985.

English version

Door leaves

Determination of the behaviour under humidity variations in successive uniform climates

Vantaux de portes – Détermination du comportement aux variations d'humidité entre des climats successifs uniformes

Türblätter – Ermittlung des Verhaltens bei Feuchtigkeitsänderungen in aufeinander folgenden beidseitig gleichen Klimaten

This European Standard was approved by CEN on 1999-12-12.

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 Central Secretariat or to any CEN member.

The European Standards exist 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 Central Secretariat has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, the Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, the Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, and the United Kingdom.

CEN

European Committee for Standardization Comité Européen de Normalisation Europäisches Komitee für Normung

Central Secretariat: rue de Stassart 36, B-1050 Brussels

Page 2 EN 1294 : 2000

FOREWORD

This European Standard has been prepared by Technical Committee CEN/TC 33 "Doors, windows, shutters, building hardware and curtain walling", the secretariat of which is held by AFNOR.

This European Standard replaces EN 43:1985 "Methods of testing doors - Behaviour under humidity variations of door leaves placed in successive uniform climates".

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by August 2000, and conflicting national standards shall be withdrawn at the latest by August 2000.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.

This European Standard has been prepared taking into account ISO 6444 and EN 43.

This draft is one of a series of standards for doors.

1 SCOPE

This European Standard describes the method which is to be used to test the behaviour under humidity variations of door leaves placed in successive uniform climates.

This standard can be applied to all door leaves, (e.g. solid doors, hollow core doors, panelled doors and glazed doors), which are nominally flat and rigid, and which contain hygroscopic materials can might influence their behaviour during this test.

2 NORMATIVE REFERENCES

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies.

7

EN 951 Door leaves - Method for measurement of height, width, thickness and squareness

EN 952 Door leaves - General and local flatness - Measurement method

prEN 12519:1996 Doors and windows - Terminology

3 DEFINITIONS

For the purposes of this Standard the definitions given in prEN 12519:1996 apply.