

Windows and doors - Resistance to wind load - Classification

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EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

Käesolev Eesti standard EVS-EN 12210:2000 sisaldab Euroopa standardi EN 12210:1999 + AC:2002 ingliskeelset teksti. Käesolev dokument on jõustatud 16.06.2000 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes. Standard on kättesaadav Eesti standardiorganisatsioonist.	This Estonian standard EVS-EN 12210:2000 consists of the English text of the European standard EN 12210:1999 + AC:2002. This document is endorsed on 16.06.2000 with the notification being published in the official publication of the Estonian national standardisation organisation. The standard is available from Estonian standardisation organisation.
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Käsitlusala: This standard defines the classification of test results for completely assembled windows and doors of any materials after testing in accordance with prEN 12211 "Windows and doors Resistance to wind load - Test method.	Scope: This standard defines the classification of test results for completely assembled windows and doors of any materials after testing in accordance with prEN 12211 "Windows and doors Resistance to wind load - Test method.
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ICS 91.060.50

Võtmesõnad:

English version

Windows and doors

Resistance to wind load – Classification
(includes Corrigendum AC : 2002)

Fenêtres et portes – Résistance au vent – Classification (corrigendum AC : 2002 inclus)

Fenster und Türen – Widerstandsfähigkeit bei Windlast – Klassifizierung (enthält Berichtigung AC : 2002)

This European Standard was approved by CEN on 1999-09-20 and Corrigendum AC on 2002-08-21.

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 Management Centre 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 Management Centre 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, Malta, the Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, and the United Kingdom.

CEN

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

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Foreword

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

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 May 2000, and conflicting national standards shall be withdrawn at the latest by May 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 Standard is one of a series of standards for windows and doors.

1 Scope

This standard defines the classification of test results for completely assembled windows and doors of any materials after testing in accordance with EN 12211 "Windows and doors - Resistance to wind load - Test method".

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.

PrEN 12519	Doors and windows -Terminology
EN 12207	Windows and doors - Air permeability - Classification
EN 12211	Windows and doors - Resistance to wind load - Test method

3 Definitions

For the purposes of this Standard, the definitions given in prEN 12519 and EN 12211 apply.

4 Classification

EN 12211 "Windows and doors - Resistance to wind load - Test method" describes a method of test to determine the limits (P1, P2 and P3) for the test specimen. These limits are expressed in Pascals (Pa). The relationship between the limits are :