

Windows and doors - Resistance to wind load - Test method

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EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

<p>Käesolev Eesti standard EVS-EN 12211:2000 sisaldab Euroopa standardi EN 12211:2000 ingliskeelset teksti.</p> <p>Käesolev dokument on jõustatud 15.11.2000 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes.</p> <p>Standard on kättesaadav Eesti standardiorganisatsioonist.</p>	<p>This Estonian standard EVS-EN 12211:2000 consists of the English text of the European standard EN 12211:2000.</p> <p>This document is endorsed on 15.11.2000 with the notification being published in the official publication of the Estonian national standardisation organisation.</p> <p>The standard is available from Estonian standardisation organisation.</p>
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<p>Käsitlusala:</p> <p>This standard defines the method of test to determine the resistance to wind load for completely assembled windows and doors of any materials when submitted to positive and negative test pressures. This test method is designed to take account of conditions in use, when the window or door is installed in accordance with the manufactures specification and the requirements of relevant European Standards and codes of practice. This Standard does not apply to joints between the window or door frame and the building construction. This Standard is not intended to evaluate strength of the glass.</p>	<p>Scope:</p> <p>This standard defines the method of test to determine the resistance to wind load for completely assembled windows and doors of any materials when submitted to positive and negative test pressures. This test method is designed to take account of conditions in use, when the window or door is installed in accordance with the manufactures specification and the requirements of relevant European Standards and codes of practice. This Standard does not apply to joints between the window or door frame and the building construction. This Standard is not intended to evaluate strength of the glass.</p>
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ICS 91.060.50

Võtmesõnad: doors, resistance, test method, wind load, windows

English version

**Windows and doors
Resistance to wind load – Test method**

Fenêtres et portes – Résistance au
vent – Essai

Fenster und Türen – Windwider-
standsfähigkeit – Prüfverfahren

This European Standard was approved by CEN on 1999-09-20.

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

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

This European Standard supersedes EN 77:1977 "Methods of testing windows – Wind resistance tests".

The Annexes A and B are informatives.

1 Scope

This standard defines the method of test to determine the resistance to wind load for completely assembled windows and doors of any materials when submitted to positive and negative test pressures.

This test method is designed to take account of conditions in use, when the window or door is installed in accordance with the manufactures specification and the requirements of relevant European Standards and codes of practice.

This standard does not apply to joints between the window or door frame and the building construction. This standard is not intended to evaluate strenth of the glass.

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.

EN 1026:2000 Windows and doors - Air permeability - Test method

prEN 12519 Doors and windows – Terminology