

<b>STN</b>	<b>Okná a dvere. Prievzdušnosť. Skúšobná metóda.</b>	<b>STN EN 1026</b>  74 6185
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Windows and doors - Air permeability - Test method

Táto norma obsahuje anglickú verziu európskej normy.  
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 06/16

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Úrad pre normalizáciu, metrológiu a skúšobníctvo SR, 2016  
Podľa zákona č. 264/1999 Z. z. v znení neskorších predpisov sa môžu slovenské technické normy  
rozmnožovať a rozširovať iba so súhlasom Úradu pre normalizáciu, metrológiu a skúšobníctvo SR.

EUROPEAN STANDARD

**EN 1026**

NORME EUROPÉENNE

EUROPÄISCHE NORM

March 2016

ICS 91.060.50

Supersedes EN 1026:2000

English Version

**Windows and doors - Air permeability - Test method**Fenêtres et portes - Perméabilité à l'air - Méthode  
d'essaiFenster und Türen - Luftdurchlässigkeit -  
Prüfverfahren

This European Standard was approved by CEN on 9 January 2016.

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, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and United Kingdom.

EUROPEAN COMMITTEE FOR STANDARDIZATION  
COMITÉ EUROPÉEN DE NORMALISATION  
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## European foreword

This document (EN 1026:2016) 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 September 2016, and conflicting national standards shall be withdrawn at the latest by September 2016.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN [and/or CENELEC] shall not be held responsible for identifying any or all such patent rights.

This document supersedes EN 1026:2000.

The revision of this European Standard clarifies the test method and does not affect existing test evidence of EN 1026:2000.

In comparison with EN 1026:2000, the following significant changes were made:

- a) Clause 2: Deletion of "Normative references";
- b) Clause 3: Supplement of definition “closing condition”;
- c) Sub-clause 3.2: Simplification of definition “test pressure”;
- d) Sub-clause 3.4 and 3.5: Revision of definition „opening joint“;
- e) Sub-clause 5.4: Revision of definition „accuracy“;
- f) Sub-clause 7.3: Addition of „closing condition“;
- g) Sub-clause 7.3: Separate test methods for measurement of air permeability for windows and external pedestrian doorsets in 7.3.2 and for internal pedestrian doorsets in 7.3.3;
- h) Clause 9: Supplement of necessary description of test specimen;
- i) Clause 9: Revision of Figures 1 and 2;
- j) Clause 9: Supplement of figures:
  - Figure 3 - Sliding door test specimen;
  - Figure 4 - Single leaf test specimen with fixed glazing;
  - Figure 5 - Single leaf test specimen with fixed glazing, extension profiles and shutter boxes;
  - Figure 6 - External / internal pedestrian doorset;
- k) Revision of Annex A: Separation of figures into Figures A.1 and A.2.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria,

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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, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

## 1 Scope

This European Standard defines the test method to be used to determine the air permeability of completely assembled windows and doorsets of any material, when submitted to positive or negative test pressures. This test method is designed to take account of conditions in use, when the window or doorset is installed in accordance with the manufacturer's specification and the requirements of relevant European Standards and codes of practice.

This European Standard does not apply to the joints between the window or door frame and the building construction.

## 2 Normative references

Not applicable.

**koniec náhľadu – text ďalej pokračuje v platenej verzii STN**