
Toplotnoizolacijski proizvodi za uporabo v gradbeništvu - Preskus dimenzijske stabilnosti pri konstantnih laboratorijskih pogojih (23 °C in 50-odstotni relativni vlažnosti zraka)

Thermal insulating products for building applications - Determination of dimensional stability under constant normal laboratory conditions (23°C/50 % relative humidity)

Wärmedämmstoffe für das Bauwesen - Bestimmung der Dimensionsstabilität im Normalklima (23°C/50 % relative Luftfeuchte)

Produits isolants thermiques destinés aux applications du bâtiment - Détermination de la stabilité dimensionnelle dans des conditions de laboratoire constantes et normales (23° C/50 % d'humidité relative)

Ta slovenski standard je istoveten z: EN 1603:1996/A1:2006

ICS:

91.100.60	Materiali za toplotno in zvočno izolacijo	Thermal and sound insulating materials
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SIST EN 1603:1997/A1:2007

en

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EUROPEAN STANDARD

EN 1603:1996/A1

NORME EUROPÉENNE

EUROPÄISCHE NORM

September 2006

ICS 91.120.10

English Version

Thermal insulating products for building applications -
Determination of dimensional stability under constant normal
laboratory conditions (23 °C/50 % relative humidity)

Produits isolants thermiques destinés aux applications du
bâtiment - Détermination de la stabilité dimensionnelle
dans des conditions de laboratoire constantes et normales
(23 °C/50 % d'humidité relative)

Wärmedämmstoffe für das Bauwesen - Bestimmung der
Dimensionsstabilität im Normalklima (23 °C/50 %
Luftfeuchte)

This amendment A1 modifies the European Standard EN 1603:1996; it was approved by CEN on 17 August 2006.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for inclusion of this amendment into the relevant 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.

This amendment 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 Central Secretariat has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.



EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

Management Centre: rue de Stassart, 36 B-1050 Brussels

EN 1603:1996/A1:2006 (E)

Foreword

This document (EN 1603:1996/A1:2006) has been prepared by Technical Committee CEN/TC 88 “Thermal insulating materials and products”, the secretariat of which is held by DIN.

This Amendment to the European Standard EN 1603:1996 shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by March 2007, and conflicting national standards shall be withdrawn at the latest by March 2007.

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

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2 Normative references

One new reference is added as follows:

ISO 5725-2, *Accuracy (trueness and precision) of measurement methods and results – Part 2: Basic method for the determination of repeatability and reproducibility of a standard measurement method*

9 Accuracy of measurement

The note given in clause 9 shall be replaced with the following text:

"Following the experience from a "round robin test" where comparable test equipment and test specimen preparation were used, the accuracy for dimensional stability, Δe_l and Δe_b can be estimated as given below.

Repeatability limit r with a probability of 95 % : Approximately 0,4 %

Reproducibility limit R with a probability of 95 % : Approximately 0,7 %

The above mentioned terms are applied as described in ISO 5725-2."

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