

SLOVENSKI STANDARD

SIST EN 12430:1999/A1:2007

01-februar-2007

Toplotnoizolacijski proizvodi za uporabo v gradbeništvu – Ugotavljanje obnašanja pri točkovni obremenitvi

Thermal insulating products for building applications - Determination of behaviour under point load

Wärmedämmstoffe für das Bauwesen - Bestimmung des Verhaltens unter Punktlast

Produits isolants thermiques destinés aux applications du bâtiment - Détermination du comportement sous charge ponctuelle

[SIST EN 12430:1999/A1:2007](https://standards.iteh.ai/catalog/standards/sist/44ee3c7e-b9f1-40e0-9ddf-7dc0ac4c4a79/sist-en-12430-1999-a1-2007)

Ta slovenski standard je istoveten z: EN 12430:1998/A1:2006

ICS:

91.100.60	Materiali za toplotno in zvočno izolacijo	Thermal and sound insulating materials
-----------	---	--

SIST EN 12430:1999/A1:2007

en

iTeh STANDARD PREVIEW **(standards.iteh.ai)**

[SIST EN 12430:1999/A1:2007](https://standards.iteh.ai/catalog/standards/sist/44ee3c7e-b9f4-40e0-9ddf-7de0ac4e4a99/sist-en-12430-1999-a1-2007)

<https://standards.iteh.ai/catalog/standards/sist/44ee3c7e-b9f4-40e0-9ddf-7de0ac4e4a99/sist-en-12430-1999-a1-2007>

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 12430:1998/A1

September 2006

ICS 91.100.99; 91.120.10

English Version

**Thermal insulating products for building applications -
Determination of behaviour under point load**

Produits isolants thermiques destinés aux applications du
bâtiment - Détermination du comportement sous charge
ponctuelle

Wärmedämmstoffe für das Bauwesen - Bestimmung des
Verhaltens unter Punktlast

This amendment A1 modifies the European Standard EN 12430:1998; 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.

[SIST EN 12430:1999/A1:2007](https://standards.iteh.ai/catalog/standards/sist/44ee3c7e-b9f4-40e0-9ddf-7de0ac4e4a99/sist-en-12430-1999-a1-2007)

<https://standards.iteh.ai/catalog/standards/sist/44ee3c7e-b9f4-40e0-9ddf-7de0ac4e4a99/sist-en-12430-1999-a1-2007>



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

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

EN 12430:1998/A1:2006 (E)**Foreword**

This document (EN 12430:1998/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 12430:1998 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.

iTeh STANDARD PREVIEW **(standards.iteh.ai)**

[SIST EN 12430:1999/A1:2007](https://standards.iteh.ai/catalog/standards/sist/44ee3c7e-b9f4-40e0-9ddf-7de0ac4e4a99/sist-en-12430-1999-a1-2007)

<https://standards.iteh.ai/catalog/standards/sist/44ee3c7e-b9f4-40e0-9ddf-7de0ac4e4a99/sist-en-12430-1999-a1-2007>

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 can be estimated as given below:

Table 1: Estimated accuracy

Strength/stress	Load to get a deformation of 2 % or 5 %	Point load strength, σ_p
95 % repeatability limit:	Approximately 5 %	Approximately 8 %
95 % reproducibility limit	Approximately 15 %	Approximately 25 %

iTeh STANDARD PREVIEW
(standards.iteh.ai)

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

SIST EN 12430:1999/A1:2007

<https://standards.iteh.ai/catalog/standards/sist/44ee3c7e-b9f4-40e0-9ddf-7de0ac4e4a99/sist-en-12430-1999-a1-2007>