

საქართველოს სტანდარტი

თერმული იზოლაციის პროდუქტები შენობებისათვის - ადგილობრივი
დამზადების ნაყარი ფორმის მინერალური ბამბის (MW) პროდუქტები -
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ეროვნული სააგენტო
თბილისი

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3 პირველად

4 რეგისტრირებულია საქართველოს სტანდარტებისა და მეტროლოგიის ეროვნული სააგენტოს რეესტრში: 2016 წლის 6 მაისის №268-1.3-9053

აკრძალულია ამ სტანდარტის გადაცემა მესამე პირებისათვის ან/და მისი სხვა ფორმით გავრცელება

English Version

Thermal insulation products for buildings - In-situ formed loose-fill mineral wool (MW) products - Part 1: Specification for the loose-fill products before installation

Produits isolants thermiques pour le bâtiment - Isolation thermique formée sur chantier à base de laine minérale (MW) - Partie 1 : Spécification des produits en vrac avant l'installation

Wärmedämmstoffe für Gebäude - An der Verwendungsstelle hergestellte Wärmedämmung aus Mineralwolle (MW) - Teil 1: Spezifikation für Schüttdämmstoffe vor dem Einbau

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Foreword

This document (EN 14064-1:2010) has been prepared by Technical Committee CEN/TC 88 “Thermal insulating materials and products”, the secretariat of which is held by DIN.

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of an identical text or by endorsement, at the latest by August 2010, and conflicting national standards shall be withdrawn at the latest by November 2011.

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 has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive(s).

For relationship with EU Directive(s), see informative Annex ZA, which is an integral part of this document.

EN 14064, *Thermal insulation products for buildings — In-situ formed loose-fill mineral wool (MW) products*, consists of two parts which form a package. The first part (this European Standard), which is the harmonised part satisfying the mandate, the CPD and is the basis for the CE marking, covers the products, which are placed on the market. The second part, which is the non-harmonised part, covers the specification for the installed products. Both parts need to be used for the application of the insulation product in the end-use applications covered by EN 14064.

This European Standard contains thirteen annexes:

- Annex A (normative) Determination of the declared values of thermal resistance and thermal conductivity
- Annex B (normative) Factory production control
- Annex C (normative) Specimen preparation for thermal resistance and thermal conductivity test
- Annex D (normative) Specimen preparation for water absorption test
- Annex E (normative) Specimen preparation for airflow resistivity test
- Annex F (normative) Testing for reaction to fire of products
- Annex G (normative) Testing for reaction to fire of products in standardised assemblies simulating end-use applications
- Annex H (normative) Rules for creating performance charts for loose-fill insulation and examples of performance charts
- Annex I (normative) Verification of performance chart according to Annex H (normative)
- Annex J (normative) Specimen preparation method for coverage measurement
- Annex K (normative) Thermal insulating products for lofts – Determination of settlement for blown loose fill insulation
- Annex L (informative) Masonry cavity walls – Method for determining suitable spacing for blowing holes

— Annex ZA (informative) Clauses of this European Standard addressing the provisions of the EU Construction Products Directive

This European Standard is one of a series for mineral wool, expanded clay, expanded perlite, exfoliated vermiculite, polyurethane/polyisocyanurate, cellulose and bound expanded polystyrene in-situ formed insulation products used in buildings, but this standard may be used in other areas where appropriate.

The reduction in energy used and emissions produced during the installed life of insulation products exceeds by far the energy used and emissions made during the production and disposal processes.

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, Croatia, 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 the United Kingdom.