



SLOVENSKI STANDARD
kSIST FprEN 14314:2015
01-julij-2015

**Toplotnoizolacijski proizvodi za opremo stavb in industrijske inštalacije -
Proizvodi iz fenolne pene (PF) - Specifikacija**

Thermal insulation products for building equipment and industrial installations - Factory made phenolic foam (PF) products - Specification

Wärmedämmstoffe für die technische Gebäudeausrüstung und für betriebstechnische Anlagen in der Industrie - Werkmäßig hergestellte Produkte aus Phenolharzschaum (PF) - Spezifikation

Produits isolants thermiques pour l'équipement du bâtiment et les installations industrielles - Produits manufacturés en mousse phénolique (PF) - Spécification

Ta slovenski standard je istoveten z: FprEN 14314

ICS:

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| 91.100.60 | Materiali za toplotno in zvočno izolacijo | Thermal and sound insulating materials |
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English Version

Thermal insulation products for building equipment and industrial installations - Factory made phenolic foam (PF) products - Specification

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This draft European Standard is submitted to CEN members for unique acceptance procedure. It has been drawn up by the Technical Committee CEN/TC 88.

If this draft becomes a European Standard, 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.

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Recipients of this draft are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

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COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

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Contents

| | Page |
|--|-----------|
| Foreword..... | 5 |
| 1 Scope | 7 |
| 2 Normative references | 7 |
| 3 Terms, definitions, symbols, units and abbreviated terms | 9 |
| 3.1 Terms and definitions | 9 |
| 3.1.1 Terms and definitions as given in EN ISO 9229 | 9 |
| 3.1.2 Additional terms and definitions | 9 |
| 3.2 Symbols, units and abbreviated terms | 10 |
| 3.2.1 Symbols and units used in this standard | 10 |
| 3.2.2 Abbreviated terms used in this standard | 11 |
| 4 Requirements | 11 |
| 4.1 General | 11 |
| 4.2 For all applications | 12 |
| 4.2.1 Thermal conductivity | 12 |
| 4.2.2 Dimensions and tolerances | 12 |
| 4.2.3 Dimensional stability | 14 |
| 4.2.4 Reaction to fire of the product as placed on the market | 14 |
| 4.2.5 Durability characteristics | 15 |
| 4.3 For specific applications | 15 |
| 4.3.1 General | 15 |
| 4.3.2 Maximum service temperature | 15 |
| 4.3.3 Minimum service temperature | 15 |
| 4.3.4 Dimensional stability under specified conditions | 16 |
| 4.3.5 Compression resistance properties | 16 |
| 4.3.6 Water vapour diffusion resistance | 17 |
| 4.3.7 Water absorption | 17 |
| 4.3.8 Closed cell content | 18 |
| 4.3.9 Trace quantities of water soluble chloride and the pH-value | 18 |
| 4.3.10 Release of dangerous substances | 18 |
| 4.3.11 Continuous glowing combustion | 18 |
| 5 Test methods | 19 |
| 5.1 Sampling | 19 |
| 5.2 Conditioning | 19 |
| 5.3 Testing | 19 |
| 5.3.1 General | 19 |
| 5.3.2 Thermal conductivity | 21 |
| 5.3.3 Reaction to Fire | 22 |
| 6 Designation code | 22 |
| 7 Assessment and Verification of the Constancy of Performance (AVCP) | 22 |
| 7.1 General | 22 |
| 7.2 Product Type Determination (PTD) | 23 |
| 7.3 Factory Production Control (FPC) | 23 |
| 8 Marking and labelling | 23 |
| Annex A (normative) Factory production control | 24 |
| Annex B (normative) Determination of the aged value of thermal conductivity | 27 |
| B.1 General | 27 |

| | | |
|---|---|-----------|
| B.2 | Preparation of test sample | 27 |
| B.2.1 | Sampling..... | 27 |
| B.2.2 | Dimensions | 27 |
| B.2.3 | Conditioning | 27 |
| B.3 | Determination of the initial value of thermal conductivity | 28 |
| B.4 | Determination of the aged value of thermal conductivity | 28 |
| B.4.1 | Method | 28 |
| B.4.1.1 | Test sample | 28 |
| B.4.1.2 | Ageing conditions | 28 |
| B.4.1.2.1 | Heat ageing of the product may be at either 70 °C or 110 °C | 28 |
| B.4.1.2.1.1 | Ageing at 70 °C | 28 |
| B.4.1.2.1.2 | Ageing at 110 °C | 28 |
| B.4.1.3 | Determination of the aged value of thermal conductivity | 28 |
| B.4.1.4 | Reporting of the aged value of thermal conductivity | 29 |
| B.5 | Blowing agent | 29 |
| B.6 | Declaration of thermal resistance and thermal conductivity | 29 |
| B.6.1 | General | 29 |
| B.6.2 | Product grouping | 29 |
| Annex C (normative) Determination of minimum service temperature | | 30 |
| C.1 | Definitions | 30 |
| C.2 | Principle..... | 30 |
| C.3 | Apparatus | 30 |
| C.3.1 | Guarded hot plate apparatus, to measure the thermal conductivity | 30 |
| C.4 | Test specimens..... | 31 |
| C.4.1 | Dimensions of test specimens..... | 31 |
| C.4.2 | Number of test specimens..... | 31 |
| C.4.3 | Conditioning of the test specimens | 31 |
| C.5 | Procedure | 31 |
| C.5.1 | Test conditions | 31 |
| C.5.2 | Test procedure..... | 31 |
| C.6 | Calculation and expression of results | 32 |
| C.6.1 | Dimensional changes..... | 32 |
| C.6.2 | Additional tests and/or observation | 32 |
| C.7 | Accuracy of measurements..... | 32 |
| C.8 | Test report..... | 32 |
| C.9 | Modifications of and additions to the general test method for phenolic foams | 33 |
| C.9.1 | General | 33 |
| C.9.2 | Test specimens..... | 33 |

FprEN 14314:2015 (E)

| | | |
|------------------------|---|----|
| C.9.2.1 | Dimensions of test specimens | 33 |
| C.9.2.2 | Number of test specimens | 34 |
| C.9.3 | Procedure | 34 |
| C.9.4 | Calculation and expression of results | 34 |
| Annex D (informative) | Additional properties | 36 |
| D.1 | General..... | 36 |
| D.2 | Apparent density..... | 36 |
| D.3 | Coefficient of thermal expansion | 36 |
| D.4 | Water vapour transmission of preformed pipe insulation | 36 |
| D.5 | Tensile strength perpendicular to faces | 36 |
| D.6 | Shear strength..... | 36 |
| D.7 | Bending strength | 36 |
| D.8 | Cell gas composition..... | 37 |
| D.9 | Cryogenic application | 37 |
| Annex ZA (informative) | Clauses of this European Standard addressing the provisions of the EU Construction Products Regulation | 38 |
| ZA.1 | Scope and relevant characteristics | 38 |
| ZA.2 | Procedures for AVCP of factory made phenolic foam..... | 40 |
| ZA.2.1 | Systems of AVCP..... | 40 |
| ZA.2.2.1 | General | 43 |
| ZA.2.2.2 | Content..... | 44 |
| ZA.2.2.3 | Example of DoP | 45 |
| 8. | Declared performance..... | 46 |
| 9. | The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8.This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4. | 47 |
| ZA.3 | CE Marking and labelling | 47 |
| | Bibliography | 49 |

Foreword

This document (FprEN 14314:2015) has been prepared by Technical Committee CEN/TC 88 "Thermal insulating materials and products", the secretariat of which is held by DIN.

This document is currently submitted to the Unique Acceptance Procedure.

This document will supersede EN 14314:2009+A1:2013.

This document is identifying those clauses of the standard which are needed for the compliance of the European Standard with the Construction Products Regulation (CPR).

The main technical changes that have been made in this new edition of EN 14314 are the following:

- a) an addition to the foreword;
- b) modifications in 3.2.2;
- c) a new 4.3.10;
- d) modification of 5.3.2;
- e) replacement of Clause 7;
- f) modification of Clause 8;
- g) modification of Annex A;
- h) a new Annex ZA.

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 Regulation (EU) No. 305/2011.

For relationship with Regulation (EU) No. 305/2011, see informative Annex ZA, which is an integral part of this document.

Locally responsible authorities and contracting entities, who are bound by EU Directives to specify their requirements using European harmonized product standards, are allowed to demand additional properties outside the provisions of this standard if this is technically necessary because of prevailing operational conditions of the building equipment or the industrial installation projected or because of safety regulations.

This European Standard contains five annexes:

- Annex A (normative), Factory production control;
- Annex B (normative), Determination of the aged value of thermal conductivity;
- Annex C (normative), Determination of minimum service temperature;
- Annex D (informative), Additional properties;
- Annex ZA (informative), Clauses of this European Standard addressing the provisions of the EU Construction Products Regulation.

This document includes a bibliography.

FprEN 14314:2015 (E)

This European Standard is one of a series of standards for insulation products used in building equipment and industrial installations but this standard can be used in other areas, where appropriate.

In pursuance of Resolution BT 20/1993 revised, CEN/TC 88 have proposed defining the standards listed below as a European package of standards, setting 21 months after availability as the date of withdrawal (dow) of national standards which conflict with the European Standards of this package.

The package of standards comprises the following group of interrelated standards for the specifications of factory made thermal insulation products, all of which come within the scope of CEN/TC 88:

EN 14303, *Thermal insulation products for building equipment and industrial installations — Factory made mineral wool (MW) products — Specification*

EN 14304, *Thermal insulation products for building equipment and industrial installations — Factory made flexible elastomeric foam (FEF) products — Specification*

EN 14305, *Thermal insulation products for building equipment and industrial installations — Factory made cellular glass (CG) products — Specification*

EN 14306, *Thermal insulation products for building equipment and industrial installations — Factory made calcium silicate (CS) products — Specification*

EN 14307, *Thermal insulation products for building equipment and industrial installations — Factory made extruded polystyrene foam (XPS) products — Specification*

EN 14308, *Thermal insulation products for building equipment and industrial installations — Factory made rigid polyurethane foam (PUR) and polyisocyanurate foam (PIR) products — Specification*

EN 14309, *Thermal insulation products for building equipment and industrial installations — Factory made products of expanded polystyrene (EPS) — Specification*

EN 14313, *Thermal insulation products for building equipment and industrial installations — Factory made polyethylene foam (PEF) products — Specification*

EN 14314, *Thermal insulation products for building equipment and industrial installations — Factory made phenolic foam (PF) products — Specification*

EN 15501, *Thermal insulation products for building equipment and industrial installations — Factory made expanded perlite (EP) and exfoliated vermiculite (EV) products — Specification*