

# SLOVENSKI STANDARD

## SIST EN ISO 28721-2:2011

01-junij-2011

Nadomešča:  
SIST EN 15159-2:2006

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**Steklasti in keramični emajli - Emajlirane naprave za procesno opremo - 2. del:  
Označevanje in specifikacija odpornosti proti kemični agresiji in toplotnemu udaru  
(ISO 28721-2:2008)**

Vitreous and porcelain enamels - Glass-lined apparatus for process plants - Part 2:  
Designation and specification of resistance to chemical attack and thermal shock (ISO  
28721-2:2008)

**iTeh STANDARD PREVIEW**

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Emails und Emailierungen - Emailierte Apparate für verfahrenstechnische Anlagen - Teil  
2: Bezeichnung und Festlegung der chemischen und Temperaturschockbeständigkeit  
(ISO 28721-2:2008)

[SIST EN ISO 28721-2:2011](https://standards.iteh.ai/catalog/standards/sist/5393e549-8478-4930-ac8a-1e379dba5d40/sist-en-iso-28721-2-2011)

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Émaux vitrifiés - Appareils émaillés pour les installations industrielles - Partie 2:  
Désignation et spécifications de la résistance à l'attaque chimique et au choc thermique  
(ISO 28721-2:2008)

**Ta slovenski standard je istoveten z: EN ISO 28721-2:2011**

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**ICS:**

25.220.50      Emajlne prevleke      Enamels

**SIST EN ISO 28721-2:2011**      en,fr,de

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EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**EN ISO 28721-2**

April 2011

ICS 25.220.50

Supersedes EN 15159-2:2006

English Version

**Vitreous and porcelain enamels - Glass-lined apparatus for  
process plants - Part 2: Designation and specification of  
resistance to chemical attack and thermal shock (ISO 28721-  
2:2008)**

Émaux vitrifiés - Appareils émaillés pour les installations  
industrielles - Partie 2: Désignation et spécifications de la  
résistance à l'attaque chimique et au choc thermique (ISO  
28721-2:2008)

Emails und Emailierungen - Emailierte Apparate für  
verfahrenstechnische Anlagen - Teil 2: Bezeichnung und  
Festlegung der chemischen und  
Temperaturschockbeständigkeit (ISO 28721-2:2008)

This European Standard was approved by CEN on 17 March 2011.

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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.

[SIST EN ISO 28721-2:2011](https://standards.iteh.ai/catalog/standards/sist/5393a549-8478-4930-a28a-11d1b312241d/iso-28721-2-2008)

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

**Management Centre: Avenue Marnix 17, B-1000 Brussels**

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## Foreword

The text of ISO 28721-2:2008 has been prepared by Technical Committee ISO/TC 107 “Metallic and other inorganic coatings” of the International Organization for Standardization (ISO) and has been taken over as EN ISO 28721-2:2011 by Technical Committee CEN/TC 262 “Metallic and other inorganic coatings” the secretariat of which is held by BSI.

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 October 2011, and conflicting national standards shall be withdrawn at the latest by October 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 supersedes EN 15159-2:2006.

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.

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**Endorsement notice**

The text of ISO 28721-2:2008 has been approved by CEN as a EN ISO 28721-2:2011 without any modification.

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INTERNATIONAL  
STANDARD

ISO  
28721-2

First edition  
2008-12-01

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**Vitreous and porcelain enamels —  
Glass-lined apparatus for process  
plants —**

**Part 2:  
Designation and specification of  
resistance to chemical attack and thermal  
shock**

iTeh STANDARD PREVIEW  
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*Émaux vitrifiés — Appareils émaillés pour les installations  
industrielles —*

*SIST EN ISO 28721-2:2011*

*Partie 2: Désignation et spécifications de la résistance à l'attaque  
chimique et au choc thermique*



Reference number  
ISO 28721-2:2008(E)

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## Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

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

ISO 28721-2 was prepared by the European Committee for Standardization (CEN) (as EN 15159-2) and was adopted, under a special “fast-track procedure”, by Technical Committee ISO/TC 107, *Metallic and other inorganic coatings*, in parallel with its approval by the ISO member bodies.

ISO 28721 consists of the following parts, under the general title *Vitreous and porcelain enamels — Glass-lined apparatus for process plants*:

- *Part 1: Quality requirements for apparatus, components, appliances and accessories*
- *Part 2: Designation and specification of resistance to chemical attack and thermal shock*
- *Part 3: Thermal shock resistance*