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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/DIS 28721-2:2023)**

Vitreous and porcelain enamels - Glass-lined apparatus for process plants - Part 2:  
Designation and specification of resistance to chemical attack and thermal shock  
(ISO/DIS 28721-2:2023)

Emails und Emailierungen - Emailierte Apparate für verfahrenstechnische Anlagen -  
Teil 2: Bezeichnung und Festlegung der chemischen und  
Temperaturschockbeständigkeit (ISO/DIS 28721-2:2023)

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/DIS 28721-2:2023)

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

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**ICS:**

25.220.50      Emajlne prevleke      Enamels

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## ISO/DIS 28721-2

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Secretariat: KATS

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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

*Émaux vitrifiés — Appareils émaillés pour les installations industrielles —**Partie 2: Désignation et spécifications de la résistance à l'attaque chimique et au choc thermique*

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## ISO/DIS 28721-2:2023(E)

### Foreword

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The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see [www.iso.org/directives](http://www.iso.org/directives)).

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The committee responsible for this document is ISO/TC 107, *Metallic and other inorganic coatings*.

This second edition of ISO 28721-2 cancels and replaces the first edition (ISO 28721-2:2008), of which it constitutes a minor revision.

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*
- *Part 4: Quality requirements for glass-lined flanged steel pipes and flanged steel fittings*
- *Part 5: Presentation and characterisation of defects*