

STN	Úpravy sklenými a porcelánovými smaltmi. Návod na výber skúšobných metód na hodnotenie povrchov predmetov upravených sklenými a porcelánovými smaltmi (ISO 4528: 2015).	STN EN ISO 4528
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Vitreous and porcelain enamel finishes - Guide to selection of test methods for vitreous and porcelain enamelled areas of articles (ISO 4528:2015)

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 07/15

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rozmnžovať a rozširovať iba so súhlasom Úradu pre normalizáciu, metrológiu a skúšobníctvo SR.

English Version

Vitreous and porcelain enamel finishes - Guide to selection of test methods for vitreous and porcelain enamelled areas of articles (ISO 4528:2015)

Finitions en émail vitrifié - Guide pour le choix des méthodes d'essai applicables aux surfaces émaillées de pièces (ISO 4528:2015)

Emails und Emailierungen - Leitlinie zur Auswahl von Prüfverfahren für emailierte Flächen von Erzeugnissen (ISO 4528:2015)

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Foreword

This document (EN ISO 4528:2015) has been prepared by Technical Committee ISO/TC 107 "Metallic and other inorganic coatings" in collaboration with 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of an identical text or by endorsement, at the latest by August 2015, and conflicting national standards shall be withdrawn at the latest by August 2015.

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Endorsement notice

The text of ISO 4528:2015 has been approved by CEN as EN ISO 4528:2015 without any modification.

**Vitreous and porcelain enamel
finishes — Guide to selection of test
methods for vitreous and porcelain
enamelled areas of articles**

*Finitions en émail vitrifié — Guide pour le choix des méthodes d'essai
applicables aux surfaces émaillées de pièces*





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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.

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For an explanation on the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the WTO principles in the Technical Barriers to Trade (TBT) see the following URL: [Foreword - Supplementary information](#)

ISO 4528 was prepared by the European Committee for Standardization (CEN) in collaboration with ISO Technical Committee ISO/TC 107, *Metallic and other inorganic coatings*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This second edition cancels and replaces the first edition (ISO 4528:2000), which has been technically revised.

Introduction

Standard test methods are required for measuring and controlling the properties and hence also the quality of vitreous and porcelain enamelled finishes.

To ensure that these finishes meet the requirements of various applications, test methods have to be chosen to measure the properties that are important to the function of a specific enamelled article.

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1 Scope

This International Standard is a guide to the selection of test methods for evaluating the performance of vitreous and porcelain enamelled finishes in different applications. It references the test methods available for measuring the properties of these finishes and correlates these properties to the requirements of specific enamelled articles.

It is limited for the most part to test methods that are described in ISO International/European Standards and does not provide acceptance criteria or performance limits for the properties.

This International Standard applies to all enamelled articles irrespective of their basis metals.

koniec náhľadu – text ďalej pokračuje v platenej verzii STN