

STN	Sklené a porcelánové smalty. Príprava skúšobných vzoriek na skúšanie smaltov na oceľových plechoch, hliníkových plechoch a výrobkoch z liatiny (ISO 28764: 2015).	STN EN ISO 28764 94 5061
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Vitreous and porcelain enamels - Production of specimens for testing enamels on sheet steel, sheet aluminium and cast iron (ISO 28764:2015)

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. 04/16

Obsahuje: EN ISO 28764:2015, ISO 28764:2015

Oznámením tejto normy sa ruší
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EUROPEAN STANDARD

EN ISO 28764

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English Version

Vitreous and porcelain enamels - Production of specimens for testing enamels on sheet steel, sheet aluminium and cast iron (ISO 28764:2015)

Émaux vitrifiés - Production d'éprouvettes pour l'essai
des émaux sur la tôle d'acier, la tôle d'aluminium et la
fonte (ISO 28764:2015)

Emails und Emailierungen - Herstellung von Proben
zur Prüfung von Stahlblech-Emails, Aluminium-Emails
und Gusseisen-Emails (ISO 28764:2008)

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COMITÉ EUROPÉEN DE NORMALISATION
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European foreword

This document (EN ISO 28764:2015) 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of an identical text or by endorsement, at the latest by May 2016, and conflicting national standards shall be withdrawn at the latest by May 2016.

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The text of ISO 28764:2015 has been approved by CEN as EN ISO 28764:2015 without any modification.

**Vitreous and porcelain enamels —
Production of specimens for testing
enamels on sheet steel, sheet
aluminium and cast iron**

*Émaux vitrifiés — Production d'éprouvettes pour l'essai des émaux
sur la tôle d'acier, la tôle d'aluminium et la fonte*





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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).

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

This second edition cancels and replaces the first edition (ISO 28764:2008), of which it constitutes a minor revision.

Vitreous and porcelain enamels — Production of specimens for testing enamels on sheet steel, sheet aluminium and cast iron

WARNING — This International Standard calls for the use of substances and/or procedures that may be injurious to health if adequate safety measures are not taken. This International Standard does not address any health hazards, safety or environmental matters associated with its use. It is the responsibility of the user of this International Standard to establish appropriate health, safety and environmentally acceptable practices and take suitable actions for any national and international regulations. Compliance with this International Standard does not of itself confer immunity from legal obligations.

1 Scope

This International Standard specifies a method for the production of specimens suitable for testing vitreous and porcelain enamel coatings.

It specifies two different specimens:

- specimens taken from production articles;
- specially produced specimens.

NOTE Only the specially produced specimens can be used when the loss in mass per unit area of the enamel coating is to be determined quantitatively, as specimens cut from enamelled articles can reduce the accuracy of the test method.

2 Normative references

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 2746, *Vitreous and porcelain enamels — High voltage test*

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