



SLOVENSKI STANDARD SIST EN ISO 4534:2011

01-november-2011

Steklasti in keramični emajli za aluminij - Ugotavljanje tekočnosti - Preskus toka taline (ISO 4534:2010)

Vitreous and porcelain enamels - Determination of fluidity behaviour - Fusion flow test (ISO 4534:2010)

Emails und Emailierungen - Prüfung des Fließverhaltens - Ablaufversuch (ISO 4534:2010)

Émaux vitrifiés - Détermination du comportement de fluidité - Essai d'écoulement (ISO 4534:2010)

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Ta slovenski standard je istoveten z: EN ISO 4534:2010

ICS:

25.220.50 Emajlne prevleke Enamels

SIST EN ISO 4534:2011

en,fr,de

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN ISO 4534

December 2010

ICS 25.220.50

English Version

**Vitreous and porcelain enamels - Determination of fluidity
behaviour - Fusion flow test (ISO 4534:2010)**

Émaux vitrifiés - Détermination du comportement de fluidité
- Essai d'écoulement (ISO 4534:2010)

Emails und Emailierungen - Prüfung des Fließverhaltens -
Ablaufversuch (ISO 4534:2010)

This European Standard was approved by CEN on 14 December 2010.

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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.

CEN members are the national standards bodies of 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 United Kingdom.

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

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Foreword

This document (EN ISO 4534:2010) 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 June 2011, and conflicting national standards shall be withdrawn at the latest by June 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.

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 4534:2010 has been approved by CEN as a EN ISO 4534:2010 without any modification.

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INTERNATIONAL STANDARD

**ISO
4534**

Second edition
2010-12-15

Vitreous and porcelain enamels — Determination of fluidity behaviour — Fusion flow test

*Émaux vitrifiés — Détermination du comportement de fluidité — Essai
d'écoulement*

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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 4534 was prepared by Technical Committee ISO/TC 107, *Metallic and other inorganic coatings*.

This second edition cancels and replaces the first edition (ISO 4534:1980), which has been technically revised. The revised edition allows for the use of flow plates, other than unglazed ceramic tiles, such as enamelled steel or cast iron which is common practice in some countries.

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