

SLOVENSKI STANDARD

SIST EN ISO 13807:2009

01-april-2009

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Vitreous and porcelain enamels - Determination of crack formation temperature in the thermal shock testing of enamels for the chemical industry (ISO 13807:1999/Cor 1:2000)

Aluminium-Emails - Bestimmung der Rissbildungstemperatur von Chemie-Emails beim Abschreckversuch (ISO 13807:1999/Cor 1:2000)
(standards.iteh.ai)

Émaux vitrifiés - Détermination de la température de fissuration par choc thermique d'émaux pour l'industrie chimique (ISO 13807:1999/Cor 1:2000)
<https://standard.iteh.ai/Catalog/standards/SIST-EN-ISO-13807-2009-d52f84a146c6/sist-en-iso-13807-2009>

Ta slovenski standard je istoveten z: **EN ISO 13807:2009**

ICS:

25.220.50 Emajlne prevleke Enamels

SIST EN ISO 13807:2009 en

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN ISO 13807

January 2009

ICS 25.220.50

English Version

**Vitreous and porcelain enamels - Determination of crack
formation temperature in the thermal shock testing of enamels
for the chemical industry (ISO 13807:1999, including Cor
1:2000)**

Émaux vitrifiés - Détermination de la température de
fissuration par choc thermique d'émaux pour l'industrie
chimique (ISO 13807:1999, Cor 1:2000 inclus)

Aluminium-Emails - Bestimmung der
Rissbildungstemperatur von Chemie-Emails beim
Abschreckversuch (ISO 13807:1999, einschließlich Cor
1:2000)

This European Standard was approved by CEN on 13 December 2008.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN Management Centre or to any CEN member.

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 Management Centre has the same status as the official versions.

SIST EN ISO 13807:2009

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, 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.



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

Management Centre: Avenue Marnix 17, B-1000 Brussels

Contents

	Page
Foreword.....	3

**iTeh STANDARD PREVIEW
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SIST EN ISO 13807:2009
<https://standards.iteh.ai/catalog/standards/sist/414d1b51-9f2d-4859-b7c0-d52f84a146c6/sist-en-iso-13807-2009>

Foreword

The text of ISO 13807:1999, including Cor 1:2000 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 13807:2009 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 July 2009, and conflicting national standards shall be withdrawn at the latest by July 2009.

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, 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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The text of ISO 13807:1999, including Cor 1:2000 has been approved by CEN as a EN ISO 13807:2009 without any modification.

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**INTERNATIONAL STANDARD ISO 13807:1999
TECHNICAL CORRIGENDUM 1**

Published 2000-10-15

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION • МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ • ORGANISATION INTERNATIONALE DE NORMALISATION

Vitreous and porcelain enamels — Determination of crack formation temperature in the thermal shock testing of enamels for the chemical industry

TECHNICAL CORRIGENDUM 1

Émaux vitrifiés — Détermination de la température de fissuration par choc thermique d'émaux pour l'industrie chimique

*RECTIFICATIF TECHNIQUE 1 iTeh STANDARD PREVIEW
(standards.iteh.ai)*

Technical Corrigendum 1 to International Standard ISO 13807:1999 was prepared by Technical Committee ISO/TC 107, *Metallic and other inorganic coatings*.
 SIST EN ISO 13807:2009
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Page 3

7.1 paragraph below Figure 1

Replace the last sentence with the following text:

Heat the specimens up to 600 °C in an oven, maintain this temperature for at least 20 min, then cool to ≤ 250 °C at a cooling rate of ≤ 1 °C/min (see annex A).