



**SLOVENSKI STANDARD**  
**SIST EN ISO 20182:2008**  
**01-junij-2008**

---

Df]dfUj Uj ncfWj `c[ b^j nXfÿb] `]nXY\_cj `nUdfYg\_i g!`BUbUýUb^c[ b^j nXfÿb]  
d`cý #dfYg\_i ýUbWj `g`dbYj a Urg\_c`Vf]n[ Ubc`d]ýlc`c`fGC`&\$% &.&\$\$, Ł

Refractory test piece preparation - Gunning refractory panels by the pneumatic-nozzle mixing type guns (ISO 20182:2008)

Probenvorbereitung feuerfester Erzeugnisse - Probenvorbereitung feuerfester Spritzmassen mittels pneumatischer Spritzmaschinen (ISO 20182:2008)

Préparation d'éprouvettes réfractaires - Panneaux réfractaires pour gunitage au pistolet mélangeur pneumatique (ISO 20182:2008)

(standards.iteh.ai)  
SIST EN ISO 20182:2008  
<https://standards.iteh.ai/catalog/standards/sist/d4517e2f-6116-4ee0-bb29-9f237c93f06c/sist-en-iso-20182-2008>

**Ta slovenski standard je istoveten z: EN ISO 20182:2008**

---

**ICS:**

81.080            Ognjevzdržni materiali            Refractories

**SIST EN ISO 20182:2008**            en

**iTeh STANDARD PREVIEW**  
**(standards.iteh.ai)**

SIST EN ISO 20182:2008

<https://standards.iteh.ai/catalog/standards/sist/d4517e2f-6116-4ee0-bb29-9f237c93f06c/sist-en-iso-20182-2008>

ICS 81.080

English Version

Refractory test-piece preparation - Gunning refractory panels by  
the pneumatic-nozzle mixing type guns (ISO 20182:2008)

Préparation d'éprouvettes réfractaires - Panneaux  
réfractaires pour gunitage au pistolet mélangeur  
pneumatique (ISO 20182:2008)

Probenvorbereitung feuerfester Erzeugnisse -  
Probenvorbereitung feuerfester Spritzmassen mittels  
pneumatischer Spritzmaschinen (ISO 20182:2008)

This European Standard was approved by CEN on 12 January 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.

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.

[SIST EN ISO 20182:2008](https://standards.iteh.ai/catalog/standards/sist/d4517e2f-6116-4ee0-bb29-9f237c93f06c/sist-en-iso-20182-2008)

<https://standards.iteh.ai/catalog/standards/sist/d4517e2f-6116-4ee0-bb29-9f237c93f06c/sist-en-iso-20182-2008>



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

Management Centre: rue de Stassart, 36 B-1050 Brussels

**Contents**

Page

Foreword.....3

**iTeh STANDARD PREVIEW**  
**(standards.iteh.ai)**

SIST EN ISO 20182:2008

<https://standards.iteh.ai/catalog/standards/sist/d4517e2f-6116-4ee0-bb29-9f237c93f06c/sist-en-iso-20182-2008>

## Foreword

This document (EN ISO 20182:2008) has been prepared by Technical Committee ISO/TC 33 "Refractories" in collaboration with Technical Committee CEN/TC 187 "Refractory products and materials", 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 2008, and conflicting national standards shall be withdrawn at the latest by July 2008.

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.

**Endorsement notice**  
**iTeh STANDARD PREVIEW**  
(standards.iteh.ai)

The text of ISO 20182:2008 has been approved by CEN as a EN ISO 20182:2008 without any modification.

SIST EN ISO 20182:2008  
<https://standards.iteh.ai/catalog/standards/sist/d4517e2f-6116-4ee0-bb29-9f237c93f06c/sist-en-iso-20182-2008>

**iTeh STANDARD PREVIEW**  
**(standards.iteh.ai)**

SIST EN ISO 20182:2008

<https://standards.iteh.ai/catalog/standards/sist/d4517e2f-6116-4ee0-bb29-9f237c93f06c/sist-en-iso-20182-2008>

---

---

**Refractory test-piece preparation —  
Gunning refractory panels by the  
pneumatic-nozzle mixing type guns**

*Préparation d'éprouvettes réfractaires — Panneaux réfractaires pour  
gunitage au pistolet mélangeur pneumatique*

**iTeh STANDARD PREVIEW**  
**(standards.iteh.ai)**

[SIST EN ISO 20182:2008](https://standards.iteh.ai/catalog/standards/sist/d4517e2f-6116-4ee0-bb29-9f237c93f06c/sist-en-iso-20182-2008)

<https://standards.iteh.ai/catalog/standards/sist/d4517e2f-6116-4ee0-bb29-9f237c93f06c/sist-en-iso-20182-2008>



**PDF disclaimer**

This PDF file may contain embedded typefaces. In accordance with Adobe's licensing policy, this file may be printed or viewed but shall not be edited unless the typefaces which are embedded are licensed to and installed on the computer performing the editing. In downloading this file, parties accept therein the responsibility of not infringing Adobe's licensing policy. The ISO Central Secretariat accepts no liability in this area.

Adobe is a trademark of Adobe Systems Incorporated.

Details of the software products used to create this PDF file can be found in the General Info relative to the file; the PDF-creation parameters were optimized for printing. Every care has been taken to ensure that the file is suitable for use by ISO member bodies. In the unlikely event that a problem relating to it is found, please inform the Central Secretariat at the address given below.

**iTeh STANDARD PREVIEW**  
**(standards.iteh.ai)**

SIST EN ISO 20182:2008

<https://standards.iteh.ai/catalog/standards/sist/d4517e2f-6116-4ee0-bb29-9f237c93f06c/sist-en-iso-20182-2008>



**COPYRIGHT PROTECTED DOCUMENT**

© ISO 2008

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office  
Case postale 56 • CH-1211 Geneva 20  
Tel. + 41 22 749 01 11  
Fax + 41 22 749 09 47  
E-mail [copyright@iso.org](mailto:copyright@iso.org)  
Web [www.iso.org](http://www.iso.org)

Published in Switzerland



**Contents**

Page

Foreword.....	iv
<b>1 Scope .....</b>	<b>1</b>
<b>2 Normative references .....</b>	<b>1</b>
<b>3 Terms and definitions .....</b>	<b>1</b>
<b>4 Principle.....</b>	<b>2</b>
<b>5 Precision.....</b>	<b>2</b>
<b>6 Apparatus .....</b>	<b>2</b>
<b>7 Sampling.....</b>	<b>3</b>
<b>8 Procedure .....</b>	<b>3</b>
<b>9 Test report .....</b>	<b>5</b>
<b>Annex A (informative) Determination of total water content and rebound .....</b>	<b>6</b>

**iTeh STANDARD PREVIEW**  
**(standards.iteh.ai)**

SIST EN ISO 20182:2008

<https://standards.iteh.ai/catalog/standards/sist/d4517e2f-6116-4ee0-bb29-9f237c93f06c/sist-en-iso-20182-2008>