



**SLOVENSKI STANDARD**  
**kSIST FprEN ISO 23145-1:2015**  
**01-november-2015**

---

**Fina keramika (sodobna keramika, sodobna tehnična keramika) - Ugotavljanje prostorninske gostote keramičnih praškov - 1. del: Gostota po stiskanju (s potresanjem) (ISO 23145-1:2007)**

Fine ceramics (advanced ceramics, advanced technical ceramics) - Determination of bulk density of ceramic powders - Part 1: Tap density (ISO 23145-1:2007)

Hochleistungskeramik - Bestimmung der Dichte von keramischen Pulvern - Teil 1: Klopfdichte (ISO 23145-1:2007)

Céramiques techniques - Détermination de la masse volumique des poudres céramiques - Partie 1: Masse volumique après tassement (ISO 23145-1:2007)

**Ta slovenski standard je istoveten z: FprEN ISO 23145-1 rev**

---

**ICS:**

81.060.30      Sodobna keramika      Advanced ceramics

**kSIST FprEN ISO 23145-1:2015      en**



EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**FINAL DRAFT**  
**FprEN ISO 23145-1 rev**

September 2015

ICS 81.060.30

Will supersede EN 725-8:2006

English Version

**Fine ceramics (advanced ceramics, advanced technical  
ceramics) - Determination of bulk density of ceramic powders -  
Part 1: Tap density (ISO 23145-1:2007)**

Céramiques techniques - Détermination de la masse  
volumique des poudres céramiques - Partie 1: Masse  
volumique après tassement (ISO 23145-1:2007)

Hochleistungskeramik - Bestimmung der Dichte von  
keramischen Pulvern - Teil 1: Klopfdichte (ISO 23145-  
1:2007)

This draft European Standard is submitted to CEN members for unique acceptance procedure. It has been drawn up by the Technical Committee CEN/TC 184.

If this draft becomes a European Standard, 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.

This draft European Standard was established by CEN 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, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and United Kingdom.

Recipients of this draft are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

**Warning** : This document is not a European Standard. It is distributed for review and comments. It is subject to change without notice and shall not be referred to as a European Standard.



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

**CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels**

**Contents**

Page

European foreword .....3

## European foreword

The text of ISO 23145-1:2007 has been prepared by Technical Committee ISO/TC 206 “Fine ceramics” of the International Organization for Standardization (ISO) and has been taken over as FprEN ISO 23145-1:2015 by Technical Committee CEN/TC 184 “Advanced technical ceramics” the secretariat of which is held by DIN.

This document is currently submitted to the Unique Acceptance Procedure.

This document will supersede EN 725-8:2006.

### Endorsement notice

The text of ISO 23145-1:2007 has been approved by CEN as FprEN ISO 23145-1:2015 without any modification.



INTERNATIONAL  
STANDARD

ISO  
23145-1

First edition  
2007-09-15

---

---

**Fine ceramics (advanced ceramics,  
advanced technical ceramics) —  
Determination of bulk density of ceramic  
powders —**

**Part 1:  
Tap density**

*Céramiques techniques — Détermination de la masse volumique des  
poudres céramiques —*

*Partie 1: Masse volumique après tassement*



Reference number  
ISO 23145-1:2007(E)

© ISO 2007

**ISO 23145-1:2007(E)****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.

**COPYRIGHT PROTECTED DOCUMENT**

© ISO 2007

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