



SLOVENSKI STANDARD SIST EN ISO 868:2003

01-julij-2003

BUXca Yý U
SIST EN ISO 868:2000

Dc`ja Yfb]a Uhf]U]]b`YVcb]h!`8c`c Ub`Y`fXcH`dc`G cfi`fIGC`, *, .&\$\$' £

Plastics and ebonite - Determination of indentation hardness by means of a durometer (Shore hardness) (ISO 868:2003)

Kunststoffe und Hartgummi - Bestimmung der Eindruckhärte mit einem Durometer (Shore-Härte) (ISO 868:2003)

Plastiques et ébonite - Détermination de la dureté par pénétration au moyen d'un durometre (dureté Shore) (ISO 868:2003)

Ta slovenski standard je istoveten z: EN ISO 868:2003

ICS:

| | | |
|-----------|--------------------------------|---------------------|
| 83.080.01 | Polimerni materiali na splošno | Plastics in general |
|-----------|--------------------------------|---------------------|

SIST EN ISO 868:2003 en

iTeh STANDARD PREVIEW
(standards.iteh.ai)

Full standard:
<https://standards.iteh.ai/catalog/standards/sist/6d3cac0-0219-42d1-92c2-c9441807922/sist-en-iso-868-2003>

English version

Plastics and ebonite - Determination of indentation hardness by
means of a durometer (Shore hardness) (ISO 868:2003)

Plastiques et ébonite - Détermination de la dureté par
pénétration au moyen d'un duromètre (dureté Shore) (ISO
868:2003)

Kunststoffe und Hartgummi - Bestimmung der
Eindruckhärte mit einem Durometer (Shore-Härte) (ISO
868:2003)

This European Standard was approved by CEN on 2 January 2003.

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 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 Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Luxembourg, Malta, Netherlands, Norway, Portugal, Slovakia, Spain, Sweden, Switzerland and United Kingdom.



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

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

EN ISO 868:2003 (E)

| |
|-----------------------------|
| CORRECTED 2003-06-25 |
|-----------------------------|

Foreword

This document (EN ISO 868:2003) has been prepared by Technical Committee ISO/TC 61 "Plastics" in collaboration with Technical Committee CEN/TC 249 "Plastics", the secretariat of which is held by IBN.

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 September 2003, and conflicting national standards shall be withdrawn at the latest by September 2003.

This document supersedes EN ISO 868:1997.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Luxembourg, Malta, Netherlands, Norway, Portugal, Slovakia, Spain, Sweden, Switzerland and the United Kingdom.

Endorsement notice

The text of ISO 868:2003 has been approved by CEN as EN ISO 868:2003 without any modifications.

NOTE Normative references to International Standards are listed in Annex ZA (normative).

Annex ZA (normative)

Normative references to international publications with their relevant European publications

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies (including amendments).

NOTE Where an International Publication has been modified by common modifications, indicated by (mod.), the relevant EN/HD applies.

| <u>Publication</u> | <u>Year</u> | <u>Title</u> | <u>EN</u> | <u>Year</u> |
|--------------------|-------------|--|------------|-------------|
| ISO 291 | 1997 | Plastics - Standard atmospheres for conditioning and testing | EN ISO 291 | 1997 |

ITEH STANDARD PREVIEW
(standards.iteh.ai)
Full standard:
<https://standards.iteh.ai/catalog/standards/sist/6d3cacc0-219-42d1-92c2-c9441807922/sisq-en-iso-868-2003>

ITeh STANDARD PREVIEW
(standards.iteh.ai)

Full standard:
<https://standards.iteh.ai/catalog/standards/sist/6d3cac00-0219-42d1-92c2-c9441807922/sist-en-iso-868-2003>

INTERNATIONAL STANDARD

**ISO
868**

Third edition
2003-03-01

Plastics and ebonite — Determination of indentation hardness by means of a durometer (Shore hardness)

*Plastiques et ébonite — Détermination de la dureté par pénétration au
moyen d'un duromètre (dureté Shore)*

ITEH STANDARD PREVIEW
(standards.iteh.ai)
Full standard:
<https://standards.iteh.ai/catalog/standards/sist/6d3c540d-219-42d1-92c2-c9441807922/sist-en-iso-868-2003>



Reference number
ISO 868:2003(E)

© ISO 2003

ISO 868:2003(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.

ITEH STANDARD PREVIEW
(standards.iteh.ai)
Full standard:
<https://standards.iteh.ai/catalog/standards/sist/6d3cacc0-0219-42d1-92c2-c9441807922/sist-en-iso-868-2003>

© ISO 2003

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.ch
Web www.iso.ch

Printed in Switzerland

Contents

| | Page |
|--|------|
| 1 Scope | 1 |
| 2 Normative reference | 1 |
| 3 Principle | 1 |
| 4 Apparatus | 1 |
| 5 Test specimens | 4 |
| 6 Calibration | 4 |
| 7 Conditioning and testing atmospheres | 4 |
| 8 Procedure | 5 |
| 9 Test report | 5 |

ITeH STANDARD PREVIEW
(standards.iteh.ai)
Full standard:
<https://standards.iteh.ai/catalog/standards/sist/6d3cacc0-0219-42d1-92c2-c9441807922/sist-en-iso-868-2003>