



National Standards Authority of Ireland

IRISH STANDARD

**I.S. EN ISO 868:2003**

ICS 83.080.01

**PLASTICS AND EBONITE - DETERMINATION  
OF INDENTATION HARDNESS BY  
MEANS OF A DUROMETER (SHORE  
HARDNESS) (ISO 868:2003)**

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EUROPEAN STANDARD  
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**EN ISO 868**

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Supersedes EN ISO 868:1997

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)

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## **EN ISO 868:2003 (E)**

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| <b>CORRECTED 2003-06-25</b> |
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### **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of an identical text or by endorsement, at the latest by September 2003, and conflicting national standards shall be withdrawn at the latest by September 2003.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        |

# INTERNATIONAL STANDARD

**ISO  
868**

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## **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)*



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