



**SLOVENSKI STANDARD  
SIST EN ISO 6272-1:2004**

**01-julij-2004**

**BUXca Yý U  
SIST EN ISO 6272:1997**

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**Paints and varnishes - Rapid-deformation (impact resistance) tests - Part 1: Falling weight test, large-area indenter (ISO 6272-1:2002)**

Paints and varnishes - Rapid-deformation (impact resistance) tests - Part 1: Falling-weight test, large-area indenter (ISO 6272-1:2002)

Beschichtungsstoffe - Prüfung der Widerstandsfähigkeit bei schlagartiger Verformung (Schlagprüfung) - Teil 1: Prüfung durch fallendes Gewichtsstück, große Prüffläche (ISO 6272-1:2002)

Peintures et vernis - Essais de déformation rapide (résistance au choc) - Partie 1: Essai de chute d'une masse avec pénétrateur de surface importante (ISO 6272-1:2002)

**Ta slovenski standard je istoveten z: EN ISO 6272-1:2004**

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**ICS:**

87.040 Barve in laki Paints and varnishes

**SIST EN ISO 6272-1:2004 en**

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ICS 87.040

English version

Paints and varnishes - Rapid-deformation (impact resistance)  
tests - Part 1: Falling-weight test, large-area indenter (ISO 6272-  
1:2002)

Peintures et vernis - Essais de déformation rapide  
(résistance au choc) - Partie 1: Essai de chute d'une masse  
avec pénétrateur de surface importante (ISO 6272-1:2002)

Beschichtungsstoffe - Prüfung der Widerstandsfähigkeit bei  
schlagartiger Verformung (Schlagprüfung) - Teil 1: Prüfung  
durch fallendes Gewichtsstück, große Prüffläche (ISO  
6272-1:2002)

This European Standard was approved by CEN on 1 April 2004.

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, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Slovakia, Slovenia, 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

## Foreword

The text of ISO 6272-1:2002 has been prepared by Technical Committee ISO/TC 35 "Paints and varnishes" of the International Organization for Standardization (ISO) and has been taken over as EN ISO 6272-1:2004 by Technical Committee CEN/TC 139 "Paints and varnishes", the secretariat of which is held by DIN.

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 November 2004, and conflicting national standards shall be withdrawn at the latest by November 2004.

This document supersedes EN ISO 6272:1994.

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

### Endorsement notice

The text of ISO 6272-1:2002 has been approved by CEN as EN ISO 6272-1:2004 without any modifications.

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

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## 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 1513	1992	Paints and varnishes — Examination and preparation of samples for testing	EN ISO 1513	1994
ISO 1514	1993	Paints and varnishes — Standard panels for testing	EN ISO 1514	1997
ISO 2808	1997	Paints and varnishes — Determination of film thickness	EN ISO 2808	1999
ISO 3270	1984	Paints and varnishes and their raw materials — Temperatures and humidities for conditioning and testing	EN 23270	1991
ISO 15528	2000	Paints, varnishes and raw materials for paints and varnishes — Sampling	EN ISO 15528	2000

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**Paints and varnishes — Rapid-deformation  
(impact resistance) tests —**

**Part 1:  
Falling-weight test, large-area indenter**

*Peintures et vernis — Essais de déformation rapide (résistance au choc) —  
Partie 1: Essai de chute d'une masse avec pénétrateur de surface  
importante*

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Printed in Switzerland



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