



SLOVENSKI STANDARD SIST EN ISO 7823-3:2004

01-oktober-2004

Dc`ja Yfb]a UHY]U]!'D`cy Y]n'dc`ja Yh]a YH_f]UH!'JfghYza YfY]b`nbU]bcgh!' " XY:.`cb]bi]fbc`]H'd`cy YfGC+, &'!'.&\$'L

Plastics - Poly(methyl methacrylate) sheets - Types, dimensions and characteristics - Part 3: Continuous cast sheets (ISO 7823-3:2003)

Kunststoffe - Tafeln aus Polymethylmethacrylat - Typen, Maße und Eigenschaften - Teil 3: Endlosprodukte (ISO 7823-3:2003)

Plastiques - Plaques en poly(méthacrylate de méthyle) - Types, dimensions et caractéristiques - Partie 3: Plaques coulées continues (ISO 7823-3:2003)

<https://standards.iteh.ai/catalog/standards/sist/12d6cf2-b1da-4ff5-937c-83f74f1845d3/sist-en-iso-7823-3-2004>

Ta slovenski standard je istoveten z: EN ISO 7823-3:2004

ICS:

83.140.10 Filmi in folije Films and sheets

SIST EN ISO 7823-3:2004 en,fr,de

iTeh STANDARD PREVIEW
(standards.iteh.ai)

SIST EN ISO 7823-3:2004

<https://standards.iteh.ai/catalog/standards/sist/12d6cfc2-b1da-4ff5-937c-83f74f1845d3/sist-en-iso-7823-3-2004>

ICS 83.140.10

English version

Plastics - Poly(methyl methacrylate) sheets - Types, dimensions
and characteristics - Part 3: Continuous cast sheets (ISO 7823-
3:2003)

Plastiques - Plaques en poly(méthacrylate de méthyle) -
Types, dimensions et caractéristiques - Partie 3: Plaques
coulées continues (ISO 7823-3:2003)

This European Standard was approved by CEN on 21 June 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 Central Secretariat 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 Central Secretariat 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.

STANDARD PREVIEW
(standards.iteh.ai)
<https://standards.cen.ai/catalog/standards/sist/12d6cf2-b1da-4ff5-937c-83f74f1845d3/sist-en-iso-7823-3-2004>



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 7823-3:2003 has been prepared by Technical Committee ISO/TC 61 "Plastics" of the International Organization for Standardization (ISO) and has been taken over as EN ISO 7823-3:2004 by 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 January 2005, and conflicting national standards shall be withdrawn at the latest by January 2005.

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 7823-3:2003 has been approved by CEN as EN ISO 7823-3:2004 without any modifications.

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

<https://standards.iteh.ai/catalog/standards/sist/12d6cf2-b1da-4ff5-937c-83f74f1845d3/sist-en-iso-7823-3-2004>

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 62	1999	Plastics - Determination of water absorption	EN ISO 62	1999
ISO 75-1	1993	Plastics - Determination of temperature of deflection under load - Part 1: General test method	EN ISO 75-1	1996
ISO 75-2	1993	Plastics - Determination of temperature of deflection under load - Part 2: Plastics and ebonite	EN ISO 75-2	1996
ISO 178	2001	Plastics - Determination of flexural properties	EN ISO 178	2003
ISO 179-1	2000	Plastics - Determination of Charpy impact properties - Part 1: Non-instrumented impact test	EN ISO 179-1	2000
ISO 291	1997	Plastics - Standard atmospheres for conditioning and testing	EN ISO 291	1997
ISO 306	1994	Plastics - Thermoplastic materials - Determination of Vicat softening temperature (VST)	EN ISO 306	1996
ISO 489	1999	Plastics - Determination of refractive index	EN ISO 489	1999
ISO 527-1	1996	Plastics - Determination of tensile properties - Part 1: General principles	EN ISO 527-1	1993

EN ISO 7823-3:2004 (E)

ISO 527-2	1996	Plastics - Determination of tensile properties - Part 2: Test conditions for moulding and extrusion plastics	EN ISO 527-2	1993
ISO 877	1994	Plastics - Methods of exposure to direct weathering, to weathering using glass-filtered daylight, and to intensified weathering by daylight using Fresnel mirrors	EN ISO 877	1996
ISO 2039-2	1987	Plastics - Determination of hardness - Part 2: Rockwell hardness	EN ISO 2039-2	1999
ISO 2818	1994	Plastics - Preparation of test specimens by machining	EN ISO 2818	1996
ISO 4892-2	1994	Plastics - Methods of exposure to laboratory light sources - Part 2: Xenon-arc sources	EN ISO 4892-2	1999
ISO 13468-1	1996	Plastics - Determination of total luminous transmittance of transparent materials - Part 1: Single-beam instrument	EN ISO 13468-1	1996

iTeh STANDARD PREVIEW (standards.iteh.ai)

[SIST EN ISO 7823-3:2004](https://standards.iteh.ai/catalog/standards/sist/12d6cfc2-b1da-4ff5-937c-83f74f1845d3/sist-en-iso-7823-3-2004)

<https://standards.iteh.ai/catalog/standards/sist/12d6cfc2-b1da-4ff5-937c-83f74f1845d3/sist-en-iso-7823-3-2004>

**Plastics — Poly(methyl methacrylate)
sheets — Types, dimensions and
characteristics —**

**Part 3:
Continuous cast sheets**

iTeh STANDARD PREVIEW
(standards.iteh.ai)

*Plastiques — Plaques en poly(méthacrylate de méthyle) — Types,
dimensions et caractéristiques —*

Partie 3: Plaques coulées continues

SIST EN ISO 7823-3:2004

<https://standards.iteh.ai/catalog/standards/sist/12d6cf2-b1da-4ff5-937c-83f74f1845d3/sist-en-iso-7823-3-2004>



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 7823-3:2004](https://standards.iteh.ai/catalog/standards/sist/12d6cf2-b1da-4ff5-937c-83f74f1845d3/sist-en-iso-7823-3-2004)

<https://standards.iteh.ai/catalog/standards/sist/12d6cf2-b1da-4ff5-937c-83f74f1845d3/sist-en-iso-7823-3-2004>

© 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.org
Web www.iso.org

Published in Switzerland

Contents

	Page
1 Scope	1
2 Normative references	1
3 Terms and definitions	2
4 Composition	2
5 General requirements	3
6 Test methods	5
7 Retest and rejection	7
Annex A (normative) Determination of dimensional change on heating (shrinkage)	8

iTeh STANDARD PREVIEW (standards.iteh.ai)

[SIST EN ISO 7823-3:2004](https://standards.iteh.ai/catalog/standards/sist/12d6cf2-b1da-4ff5-937c-83f74f1845d3/sist-en-iso-7823-3-2004)

<https://standards.iteh.ai/catalog/standards/sist/12d6cf2-b1da-4ff5-937c-83f74f1845d3/sist-en-iso-7823-3-2004>