

SLOVENSKI STANDARD
SIST EN ISO 6179:2013**01-november-2013****Nadomešča:****SIST EN ISO 6179:2001**

Gumirano, vulkanizirano ali termoplastično - Gumirane površine in gumirane tekstilije - Ugotavljanje prepuščanja hitro hlapljivih tekočin (gravimetrijska tehnika) (ISO 6179:2010)

Rubber, vulcanized or thermoplastic - Rubber sheets and rubber-coated fabrics - Determination of transmission rate of volatile liquids (gravimetric technique) (ISO 6179:2010)

iTeh STANDARD PREVIEW

(standards.iteh.ai)

Elastomere oder thermoplastische Elastomere - Elastomerfolien und elastomerbeschichtete Gewebe - Bestimmung der Durchlässigkeitsrate von flüchtigen Flüssigkeiten (gravimetrisches Verfahren) (ISO 6179:2010)

<https://standards.iteh.ai/catalog/standards/sist/a4623407-4432-439b-84d1-98d16639e0ac/sist-en-iso-6179-2013>

Caoutchouc vulcanisé ou thermoplastique - Feuilles de caoutchouc et supports textiles revêtus de caoutchouc - Détermination du taux de transmission des liquides volatils (technique gravimétrique) (ISO 6179:2010)

Ta slovenski standard je istoveten z: EN ISO 6179:2010

ICS:

59.080.40	Površinsko prevlečene tekstilije	Coated fabrics
83.140.10	Filmi in folije	Films and sheets

SIST EN ISO 6179:2013**en**

iTeh STANDARD PREVIEW
(standards.iteh.ai)

SIST EN ISO 6179:2013

<https://standards.iteh.ai/catalog/standards/sist/a4b23407-f432-439b-84d1-98d16639e0ac/sist-en-iso-6179-2013>

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN ISO 6179

March 2010

ICS 59.080.40; 83.140.10

Supersedes EN ISO 6179:2000

English Version

**Rubber, vulcanized or thermoplastic - Rubber sheets and
rubber-coated fabrics - Determination of transmission rate of
volatile liquids (gravimetric technique) (ISO 6179:2010)**

Caoutchouc vulcanisé ou thermoplastique - Feuilles de
caoutchouc et supports textiles revêtus de caoutchouc -
Détermination du taux de transmission des liquides volatils
(technique gravimétrique) (ISO 6179:2010)

Elastomere oder thermoplastische Elastomere -
Elastomerfolien und elastomer-beschichtete Gewebe -
Bestimmung der Durchlässigkeitsrate von flüchtigen
Flüssigkeiten (gravimetrisches Verfahren) (ISO 6179:2010)

This European Standard was approved by CEN on 13 March 2010.

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 CEN 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 CEN 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, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.



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

Management Centre: Avenue Marnix 17, B-1000 Brussels

Contents

Page

Foreword.....3

**iTeh STANDARD PREVIEW
(standards.iteh.ai)**

SIST EN ISO 6179:2013

<https://standards.iteh.ai/catalog/standards/sist/a4b23407-f432-439b-84d1-98d16639e0ac/sist-en-iso-6179-2013>

Foreword

This document (EN ISO 6179:2010) has been prepared by Technical Committee ISO/TC 45 "Rubber and rubber products" in collaboration with Technical Committee CEN/TC 248 "Textiles and textile products" the secretariat of which is held by BSI.

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 2010, and conflicting national standards shall be withdrawn at the latest by September 2010.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN [and/or CENELEC] shall not be held responsible for identifying any or all such patent rights.

This document supersedes EN ISO 6179:2000.

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

iTeh STANDARD PREVIEW (standards.iteh.ai)

Endorsement notice

The text of ISO 6179:2010 has been approved by CEN as a EN ISO 6179:2010 without any modification.

[SIST EN ISO 6179:2013](https://standards.iteh.ai/catalog/standards/sist/a4b23407-f432-439b-84d1-98d16639e0ac/sist-en-iso-6179-2013)

<https://standards.iteh.ai/catalog/standards/sist/a4b23407-f432-439b-84d1-98d16639e0ac/sist-en-iso-6179-2013>

iTeh STANDARD PREVIEW
(standards.iteh.ai)

SIST EN ISO 6179:2013

<https://standards.iteh.ai/catalog/standards/sist/a4b23407-f432-439b-84d1-98d16639e0ac/sist-en-iso-6179-2013>

INTERNATIONAL
STANDARD

ISO
6179

Fourth edition
2010-03-15

**Rubber, vulcanized or thermoplastic —
Rubber sheets and rubber-coated
fabrics — Determination of transmission
rate of volatile liquids (gravimetric
technique)**

iTeh STANDARD PREVIEW
*Caoutchouc vulcanisé ou thermoplastique — Feuilles de caoutchouc
(standard.iteh.ai) et supports textiles revêtus de caoutchouc — Détermination du taux
de transmission des liquides volatils (technique gravimétrique)*

[SIST EN ISO 6179:2013](https://standards.iteh.ai/catalog/standards/sist/a4b23407-f432-439b-84d1-98d16639e0ac/sist-en-iso-6179-2013)

<https://standards.iteh.ai/catalog/standards/sist/a4b23407-f432-439b-84d1-98d16639e0ac/sist-en-iso-6179-2013>



Reference number
ISO 6179:2010(E)

© ISO 2010

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 6179:2013](#)

<https://standards.iteh.ai/catalog/standards/sist/a4b23407-f432-439b-84d1-98d16639e0ac/sist-en-iso-6179-2013>

**COPYRIGHT PROTECTED DOCUMENT**

© ISO 2010

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

Foreword	iv
1 Scope	1
2 Normative references	1
3 Terms and definitions	2
4 Apparatus	2
5 Test pieces	2
5.1 Preparation	2
5.2 Thickness measurement.....	3
5.3 Number of test pieces	3
6 Time-interval between vulcanization and testing	3
7 Conditioning	4
8 Test conditions	4
8.1 Temperature	4
8.2 Length of test	4
9 Procedure	4
9.1 Preliminary operations.....	4
9.2 Method A	5
9.3 Method B	5
10 Expression of results.....	6
10.1 Method of calculation.....	6
10.2 Graphical method	6
11 Test report.....	6