



SLOVENSKI STANDARD SIST EN ISO 9073-18:2008

01-september-2008

HY_glj]Y!AYrcXYdfYg_i yUbUj`U_bcj]b!% "XY.8c`c UbYdfYfjybYg]Y]b
fUhhYn_UbYh_Ub]`a UhYf]Ucj`ni dcfUvc`bUHybY[UdfYg_i gUf[fUV`hYbg]Y`hYgk
fIGC`-\$+'!% .&\$+\$L

Textiles - Test methods for nonwovens - Part 18: Determination of breaking strength and elongation of nonwoven materials using the grab tensile test (ISO 9073-18:2007)

iTeh STANDARD PREVIEW

Textilien - Prüfverfahren für Vliesstoffe - Teil 18: Bestimmung der Höchstzugkraft und der Höchstzugkraftdehnung von Vliesstoffen mit dem Grab-Zugversuch (ISO 9073-18:2007)

[SIST EN ISO 9073-18:2008](https://standards.iteh.ai/catalog/standards/sist/c8076b49-1784-4592-b193-55152502347a/sist-en-iso-9073-18-2008)

Textiles - Méthodes d'essai pour nontissés - Partie 18: Détermination de la résistance à la rupture et de l'allongement de matériaux nontissés par l'essai de traction à l'arrachement (ISO 9073-18:2007)

Ta slovenski standard je istoveten z: EN ISO 9073-18:2008

ICS:

59.080.30 Tkanine Textile fabrics

SIST EN ISO 9073-18:2008 en,fr,de

iTeh STANDARD PREVIEW
(standards.iteh.ai)

[SIST EN ISO 9073-18:2008](#)

<https://standards.iteh.ai/catalog/standards/sist/c8076b49-1784-4592-9293-53132562547a/sist-en-iso-9073-18-2008>

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN ISO 9073-18

May 2008

ICS 59.080.30

English Version

Textiles - Test methods for nonwovens - Part 18: Determination of breaking strength and elongation of nonwoven materials using the grab tensile test (ISO 9073-18:2007)

Textiles - Méthodes d'essai pour nontissés - Partie 18:
Détermination de la résistance à la rupture et de
l'allongement de matériaux nontissés par l'essai de traction
à l'arrachement (ISO 9073-18:2007)

Textilien - Prüfverfahren für Vliesstoffe - Teil 18:
Bestimmung der Höchstzugkraft und der
Höchstzugkraftdehnung von Vliesstoffen mit dem Grab-
Zugversuch (ISO 9073-18:2007)

This European Standard was approved by CEN on 12 April 2008.

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, 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: rue de Stassart, 36 B-1050 Brussels

Contents

Page

Foreword.....3

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

SIST EN ISO 9073-18:2008

<https://standards.iteh.ai/catalog/standards/sist/c8076b49-1784-4592-9293-53132562547a/sist-en-iso-9073-18-2008>

Foreword

The text of ISO 9073-18:2007 has been prepared by Technical Committee ISO/TC 38 "Textiles" of the International Organization for Standardization (ISO) and has been taken over as EN ISO 9073-18:2008 by 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 November 2008, and conflicting national standards shall be withdrawn at the latest by November 2008.

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.

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, 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 Endorsement notice (standards.iteh.ai)

The text of ISO 9073-18:2007 has been approved by CEN as a EN ISO 9073-18:2008 without any modification.

[SIST EN ISO 9073-18:2008](https://standards.iteh.ai/catalog/standards/sist/c8076b49-1784-4592-9293-53132562547a/sist-en-iso-9073-18-2008)

<https://standards.iteh.ai/catalog/standards/sist/c8076b49-1784-4592-9293-53132562547a/sist-en-iso-9073-18-2008>

iTeh STANDARD PREVIEW
(standards.iteh.ai)

SIST EN ISO 9073-18:2008

<https://standards.iteh.ai/catalog/standards/sist/c8076b49-1784-4592-9293-53132562547a/sist-en-iso-9073-18-2008>

INTERNATIONAL
STANDARD

ISO
9073-18

First edition
2007-04-01

**Textiles — Test methods for
nonwovens —**

Part 18:
**Determination of breaking strength and
elongation of nonwoven materials using
the grab tensile test**

iTeh STANDARD PREVIEW

(standards.iteh.ai)

Textiles — Méthodes d'essai pour nontissés —

*Partie 18: Détermination de la résistance à la rupture et de
l'allongement de matériaux nontissés par l'essai de traction à
l'arrachement*

<https://standards.iteh.ai/catalog/standards/sist/c8076b49-1784-4592-9293-53132562547a/sist-en-iso-9073-18-2008>



Reference number
ISO 9073-18:2007(E)

ISO 9073-18:2007(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)

SIST EN ISO 9073-18:2008

<https://standards.iteh.ai/catalog/standards/sist/c8076b49-1784-4592-9293-53132562547a/sist-en-iso-9073-18-2008>

**COPYRIGHT PROTECTED DOCUMENT**

© ISO 2007

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.....	1
4 Principle	2
5 Material and reagents	2
6 Apparatus	2
7 Procedure	3
8 Calculation.....	4
9 Test report	4
Annex A (informative) Possible reasons for low precision of grab tensile test	6

iTeh STANDARD PREVIEW
(standards.iteh.ai)

[SIST EN ISO 9073-18:2008](https://standards.iteh.ai/catalog/standards/sist/c8076b49-1784-4592-9293-53132562547a/sist-en-iso-9073-18-2008)

<https://standards.iteh.ai/catalog/standards/sist/c8076b49-1784-4592-9293-53132562547a/sist-en-iso-9073-18-2008>