



**SLOVENSKI STANDARD**  
**kSIST FprEN ISO 340:2012**

**01-oktober-2012**

---

**Naprave za kontinuirni transport - Trakovi tračnih transporterjev - Laboratorijska lestvica lastnosti gorljivosti (vnetljivosti) - Zahteve in preskusna metoda (ISO/FDIS 340:2012)**

Conveyor belts - Laboratory scale flammability characteristics - Requirements and test method (ISO/FDIS 340:2012)

iteh STANDARD PREVIEW  
(standards.iteh.ai)

Courroies transporteuses - Caractéristiques d'inflammabilité d'échelle de laboratoire - Exigences et méthode d'essai (ISO/FDIS 340:2012)

**Ta slovenski standard je istoveten z: FprEN ISO 340 rev**

---

**ICS:**

13.220.40	Sposobnost vžiga in obnašanje materialov in proizvodov pri gorenju	Ignitability and burning behaviour of materials and products
53.040.20	Deli za transporterje	Components for conveyors

**kSIST FprEN ISO 340:2012**

**en,fr,de**



EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**FINAL DRAFT**  
**FprEN ISO 340 rev**

September 2012

ICS 13.220.40; 53.040.20

Will supersede EN ISO 340:2004

English Version

## Conveyor belts - Laboratory scale flammability characteristics - Requirements and test method (ISO/FDIS 340:2012)

Courroies transporteuses - Caractéristiques  
d'inflammabilité d'échelle de laboratoire - Exigences et  
méthode d'essai (ISO/FDIS 340:2012)

This draft European Standard is submitted to CEN members for unique acceptance procedure. It has been drawn up by the Technical Committee CEN/TC 188.

If this draft becomes a European Standard, 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.

This draft European Standard was established by CEN 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-CENELEC 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, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and United Kingdom.

Recipients of this draft are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

**Warning** : This document is not a European Standard. It is distributed for review and comments. It is subject to change without notice and shall not be referred to as a European Standard.



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

Management Centre: Avenue Marnix 17, B-1000 Brussels

<b>Contents</b>	<b>Page</b>
Foreword.....	<b>3</b>

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

SIST EN ISO 340:2013

<https://standards.iteh.ai/catalog/standards/sist/fa943a01-efb3-495d-8033-5fc6427abcd4/sist-en-iso-340-2013>

## Foreword

This document (FprEN ISO 340:2012) has been prepared by Technical Committee ISO/TC 41 "Pulleys and belts (including veebelts)" in collaboration with Technical Committee CEN/TC 188 "Conveyor belts" the secretariat of which is held by SNV.

This document is currently submitted to the Unique Acceptance Procedure.

This document will supersede EN ISO 340:2004.

### Endorsement notice

The text of ISO/FDIS 340:2012 has been approved by CEN as a FprEN ISO 340:2012 without any modification.

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

[SIST EN ISO 340:2013](https://standards.iteh.ai/catalog/standards/sist/fa943a01-efb3-495d-8033-5fc6427abcd4/sist-en-iso-340-2013)

<https://standards.iteh.ai/catalog/standards/sist/fa943a01-efb3-495d-8033-5fc6427abcd4/sist-en-iso-340-2013>



FINAL  
DRAFT

INTERNATIONAL  
STANDARD

ISO/FDIS  
340

ISO/TC 41/SC 3

Secretariat: SAC

Voting begins on:  
2012-09-20

Voting terminates on:  
2012-11-20

---

---

## Conveyor belts — Laboratory scale flammability characteristics — Requirements and test method

*Courroies transporteuses — Caractéristiques d'inflammabilité  
d'échelle de laboratoire — Exigences et méthode d'essai*

iTeh STANDARD PREVIEW  
(standards.iteh.ai)

[SIST EN ISO 340:2013](https://standards.iteh.ai/catalog/standards/sist/fa943a01-efb3-495d-8033-5fc6427abcd4/sist-en-iso-340-2013)

<https://standards.iteh.ai/catalog/standards/sist/fa943a01-efb3-495d-8033-5fc6427abcd4/sist-en-iso-340-2013>

Please see the administrative notes on page iii

RECIPIENTS OF THIS DRAFT ARE INVITED TO SUBMIT, WITH THEIR COMMENTS, NOTIFICATION OF ANY RELEVANT PATENT RIGHTS OF WHICH THEY ARE AWARE AND TO PROVIDE SUPPORTING DOCUMENTATION.

IN ADDITION TO THEIR EVALUATION AS BEING ACCEPTABLE FOR INDUSTRIAL, TECHNOLOGICAL, COMMERCIAL AND USER PURPOSES, DRAFT INTERNATIONAL STANDARDS MAY ON OCCASION HAVE TO BE CONSIDERED IN THE LIGHT OF THEIR POTENTIAL TO BECOME STANDARDS TO WHICH REFERENCE MAY BE MADE IN NATIONAL REGULATIONS.



Reference number  
ISO/FDIS 340:2012(E)

© ISO 2012

iTeh STANDARD PREVIEW  
(standards.iteh.ai)

SIST EN ISO 340:2013

<https://standards.iteh.ai/catalog/standards/sist/fa943a01-efb3-495d-8033-5fc6427abcd4/sist-en-iso-340-2013>

**Copyright notice**

This ISO document is a Draft International Standard and is copyright-protected by ISO. Except as permitted under the applicable laws of the user's country, neither this ISO draft nor any extract from it may be reproduced, stored in a retrieval system or transmitted in any form or by any means, electronic, photocopying, recording or otherwise, without prior written permission being secured.

Requests for permission to reproduce should be addressed to 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](mailto:copyright@iso.org)  
Web [www.iso.org](http://www.iso.org)

Reproduction may be subject to royalty payments or a licensing agreement.

Violators may be prosecuted.



## ISO/CEN PARALLEL PROCESSING

This final draft has been developed within the International Organization for Standardization (ISO), and processed under the **ISO-lead** mode of collaboration as defined in the Vienna Agreement. The final draft was established on the basis of comments received during a parallel enquiry on the draft.

This final draft is hereby submitted to the ISO member bodies and to the CEN member bodies for a parallel two-month approval vote in ISO and formal vote in CEN.

**Positive votes shall not be accompanied by comments.**

**Negative votes shall be accompanied by the relevant technical reasons.**

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

SIST EN ISO 340:2013

<https://standards.iteh.ai/catalog/standards/sist/fa943a01-efb3-495d-8033-5fc6427abcd4/sist-en-iso-340-2013>

## Contents

	Page
<b>Foreword</b> .....	<b>v</b>
<b>1 Scope</b> .....	<b>1</b>
<b>2 Normative references</b> .....	<b>1</b>
<b>3 Terms and definitions</b> .....	<b>1</b>
<b>4 Requirements</b> .....	<b>1</b>
4.1 Periods of afterflame (after removal of the burner) .....	1
4.2 Non-reappearance of flame (after applying a current of air) .....	2
<b>5 Test method</b> .....	<b>2</b>
5.1 Health and safety .....	2
5.2 Principle .....	2
5.3 Test pieces .....	2
5.4 Apparatus .....	3
5.5 Location of test .....	5
5.6 Conditioning of test pieces .....	5
5.7 Procedure .....	5
5.8 Expression of results .....	5
<b>6 Test report</b> .....	<b>6</b>
<b>Bibliography</b> .....	<b>7</b>

iTeH STANDARD PREVIEW  
(standards.iteh.ai)

[SIST EN ISO 340:2013](https://standards.iteh.ai/catalog/standards/sist/fa943a01-efb3-495d-8033-5fc6427abcd4/sist-en-iso-340-2013)

<https://standards.iteh.ai/catalog/standards/sist/fa943a01-efb3-495d-8033-5fc6427abcd4/sist-en-iso-340-2013>