



SLOVENSKI STANDARD SIST EN ISO 9311-2:2011

01-oktober-2011

Nadomešča:
SIST EN ISO 9311-2:2003

Lepila za plastomerne cevne sisteme - 2. del: Določanje strižne trdnosti (ISO 9311-2:2011)

Adhesives for thermoplastic piping systems - Part 2: Determination of shear strength (ISO 9311-2:2011)

Klebstoffe für thermoplastische Rohrleitungssysteme - Teil 2: Bestimmung der Scherfestigkeit (ISO 9311-2:2011)

Adhésifs pour réseaux de tuyauteries en matières thermoplastiques - Partie 2: Détermination de la résistance au cisaillement (ISO 9311-2:2011)

Ta slovenski standard je istoveten z: EN ISO 9311-2:2011

ICS:

23.040.20	Cevi iz polimernih materialov	Plastics pipes
83.180	Lepila	Adhesives

SIST EN ISO 9311-2:2011 en,fr

iTeh STANDARD PREVIEW
(standards.iteh.ai)

[SIST EN ISO 9311-2:2011](https://standards.iteh.ai/catalog/standards/sist/ed256dce-3279-47f9-83be-e9fb04999eb2/sist-en-iso-9311-2-2011)

<https://standards.iteh.ai/catalog/standards/sist/ed256dce-3279-47f9-83be-e9fb04999eb2/sist-en-iso-9311-2-2011>

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN ISO 9311-2

August 2011

ICS 23.040.01; 83.180

Supersedes EN ISO 9311-2:2002

English Version

Adhesives for thermoplastic piping systems - Part 2: Determination of shear strength (ISO 9311-2:2011)

Adhésifs pour réseaux de tuyauteries en matières
thermoplastiques - Partie 2: Détermination de la résistance
au cisaillement (ISO 9311-2:2011)

Klebstoffe für thermoplastische Rohrleitungssysteme - Teil
2: Bestimmung der Scherfestigkeit (ISO/FDIS 9311-2:2011)

This European Standard was approved by CEN on 29 July 2011.

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

[SIST EN ISO 9311-2:2011](https://standards.iteh.ai/catalog/standards/sist/en-iso-9311-2-2011)

<https://standards.iteh.ai/catalog/standards/sist/en-iso-9311-2-2011>



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 9311-2:2011](https://standards.iteh.ai/catalog/standards/sist/ed256dce-3279-47f9-83be-e9fb04999eb2/sist-en-iso-9311-2-2011)

<https://standards.iteh.ai/catalog/standards/sist/ed256dce-3279-47f9-83be-e9fb04999eb2/sist-en-iso-9311-2-2011>

Foreword

This document (EN ISO 9311-2:2011) has been prepared by Technical Committee CEN/TC 193 "Adhesives", the secretariat of which is held by AENOR, in collaboration with Technical Committee ISO/TC 138 "Plastics pipes, fittings and valves for the transport of fluids".

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 February 2012, and conflicting national standards shall be withdrawn at the latest by February 2012.

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 9311-2:2002.

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)

[SIST EN ISO 9311-2:2011](https://standards.iteh.ai/catalog/standards/sist/ed256dce-3279-47f9-83be-e9fb04999eb2/sist-en-iso-9311-2-2011)

<https://standards.iteh.ai/catalog/standards/sist/ed256dce-3279-47f9-83be-e9fb04999eb2/sist-en-iso-9311-2-2011>

iTeh STANDARD PREVIEW
(standards.iteh.ai)

[SIST EN ISO 9311-2:2011](https://standards.iteh.ai/catalog/standards/sist/ed256dce-3279-47f9-83be-e9fb04999eb2/sist-en-iso-9311-2-2011)

<https://standards.iteh.ai/catalog/standards/sist/ed256dce-3279-47f9-83be-e9fb04999eb2/sist-en-iso-9311-2-2011>

INTERNATIONAL STANDARD

ISO
9311-2

Second edition
2011-08-15

Adhesives for thermoplastic piping systems —

Part 2: Determination of shear strength

Adhésifs pour réseaux de tuyauteries en matières thermoplastiques —

Partie 2: Détermination de la résistance au cisaillement

iTeh STANDARD PREVIEW
(standards.iteh.ai)

[SIST EN ISO 9311-2:2011](https://standards.iteh.ai/catalog/standards/sist/ed256dce-3279-47f9-83be-e9fb04999eb2/sist-en-iso-9311-2-2011)

<https://standards.iteh.ai/catalog/standards/sist/ed256dce-3279-47f9-83be-e9fb04999eb2/sist-en-iso-9311-2-2011>



Reference number
ISO 9311-2:2011(E)

© ISO 2011

iTeh STANDARD PREVIEW (standards.iteh.ai)

[SIST EN ISO 9311-2:2011](https://standards.iteh.ai/catalog/standards/sist/ed256dce-3279-47f9-83be-e9fb04999eb2/sist-en-iso-9311-2-2011)

<https://standards.iteh.ai/catalog/standards/sist/ed256dce-3279-47f9-83be-e9fb04999eb2/sist-en-iso-9311-2-2011>



COPYRIGHT PROTECTED DOCUMENT

© ISO 2011

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

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

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

ISO 9311-2 was prepared by the European Committee for Standardization (CEN) Technical Committee CEN/TC 193, *Adhesives*, in collaboration with Technical Committee ISO/TC 138, *Plastics pipes, fittings and valves for the transport of fluids*, Subcommittee SC 5, *General properties of pipes, fittings and valves of plastic materials and their accessories — Test methods and basic specifications*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This second edition cancels and replaces the first edition (ISO 9311-2:2002), which has been technically revised.

<https://standards.iteh.ai/catalog/standards/sist/ed256dce-3279-47f9-83be->

ISO 9311 consists of the following parts, under the general title *Adhesives for thermoplastic piping systems*:

- *Part 1: Determination of film properties*
- *Part 2: Determination of shear strength*
- *Part 3: Test method for the determination of resistance to internal pressure*