
Cevni sistemi iz polimernih materialov za uporabo v industriji - Akrilonitril butadienstilen (ABS), nemehčan polivinilklorid (PVC-U) in kloriran polivinilklorid (PVC-C) - Zahteve za dele cevovoda in cevni sistem - Metrične serije – Dopnilo A11 (ISO 15493:2003/Amd 1:2016 + Cor 1:2004)

Plastics piping systems for industrial applications - Acrylonitrile-butadiene-styrene (ABS), unplasticized poly(vinyl chloride) (PVC-U) and chlorinated poly(vinyl chloride) (PVC-C) - Specifications for components and the system - Metric series (ISO 15493:2003/Amd 1:2016 + Cor 1:2004)

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Kunststoff-Rohrleitungssysteme für industrielle Anwendungen - Acrylnitril-Butadien-Styrol (ABS), weichmacherfreies Polyvinylchlorid (PVC-U) und chloriertes Polyvinylchlorid (PVC-C) - Anforderungen an Rohrleitungsteile und das Rohrleitungssystem - Metrische Reihen (ISO 15493:2003/Amd 1:2016 + Cor 1:2004)

Systèmes de canalisations en matières plastiques pour les applications industrielles - Acrylonitrile-butadiène-styrène (ABS), poly(chlorure de vinyle) non plastifié (PVC-U) et poly(chlorure de vinyle) chloré (PVC-C) - Spécifications pour les composants et le système - Série métrique (ISO 15493:2003/Amd 1:2016 + Cor 1:2004)

Ta slovenski standard je istoveten z: EN ISO 15493:2003/prA11

ICS:

23.040.01	Deli cevovodov in cevovodi na splošno	Pipeline components and pipelines in general
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SIST EN ISO 15493:2003/oprA11:2021 en,fr,de

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

DRAFT
EN ISO 15493:2003
prA11

June 2021

ICS 23.040.01

English Version

Plastics piping systems for industrial applications -
Acrylonitrile-butadiene-styrene (ABS), unplasticized
poly(vinyl chloride) (PVC-U) and chlorinated poly(vinyl
chloride) (PVC-C) - Specifications for components and the
system - Metric series (ISO 15493:2003/Amd 1:2016 +
Cor 1:2004)

Systèmes de canalisations en matières plastiques pour
les applications industrielles - Acrylonitrile-butadiène-
styrène (ABS), poly(chlorure de vinyle) non plastifié
(PVC-U) et poly(chlorure de vinyle) chloré (PVC-C) -
Spécifications pour les composants et le système -
Série métrique (ISO 15493:2003/Amd 1:2016 + Cor
1:2004)

Kunststoff-Rohrleitungssysteme für industrielle
Anwendungen - Acrylnitril-Butadien-Styrol (ABS),
weichmacherfreies Polyvinylchlorid (PVC-U) und
chloriertes Polyvinylchlorid (PVC-C) - Anforderungen
an Rohrleitungsteile und das Rohrleitungssystem -
Metrische Reihen (ISO 15493:2003/Amd 1:2016 + Cor
1:2004)

This draft amendment is submitted to CEN members for enquiry. It has been drawn up by the Technical Committee CEN/TC 155.
<https://standards.iteh.ai/catalog/standards/sist/c892b42b-d1e5-4993-afb2-199765701776/iso-15493-2003-pra11-2021>

This draft amendment A11, if approved, will modify the European Standard EN ISO 15493:2003. If this draft becomes an amendment, CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for inclusion of this amendment into the relevant national standard without any alteration.

This draft amendment 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.

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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 intended 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

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

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European foreword

This document (EN ISO 15493:2003/prA11:2021) has been prepared by Technical Committee CEN/TC 155 “Plastics piping systems and ducting systems”, the secretariat of which is held by NEN.

This document is currently submitted to the CEN Enquiry.

This document has been prepared under a standardization request given to CEN by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive(s).

For relationship with EU Directive(s), see informative Annex ZB, which is an integral part of this document.

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Annex ZB (informative)

Relationship between this European Standard and the essential requirements of Directive 2014/68/EU for pressure equipment aimed to be covered

This European Standard has been prepared under a Commission's standardization request to provide one voluntary means of conforming to essential requirements of Directive 2014/68/EU of the European Parliament and of the Council of 15 May 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of pressure equipment.

Once this standard is cited in the Official Journal of the European Union under that Directive, compliance with the normative clauses of this standard given in Table ZB.1 confers, within the limits of the scope of this standard, a presumption of conformity with the corresponding essential requirements of that Directive, and associated EFTA regulations.

Table ZB.1 — Correspondence between this European Standard and Annex I of the Directive 2014/68/EU

Essential Requirements of Directive 2014/68/EU	Clause(s)/sub-clause(s) of this EN (standards.iteh.ai)	Remarks/Notes
2.2.1	A.1.1 (ABS), A.1.2 (ABS) B.1.1 (PVC-U), B.1.2 (PVC-U) C.1.1 (PVC-C), C.1.2 (PVC-C), C.1.3 (PVC-C), C.1.4 (PVC-C)	Design loading factor
2.2.2	A.4.1.1 (ABS), A.4.2 (ABS), A.6 (ABS) B.4.1.1 (PVC-U), B.4.2 (PVC-U), B.6 (PVC-U) C.4.1.1 (PVC-C), C.4.2 (PVC-C), C.6 (PVC-C)	Design for adequate strength
3.2.2 and 7.4	8, 12.2.1	Proof testing
4.1, 4.2 (a)	3.3, 3.4.1, 5.2, 5.5	Materials properties
6	14	Design and construction ¹

¹ "should" of the 2nd paragraph of EN ISO 15493, Clause 14, has to be treated as "shall".