

SLOVENSKI STANDARD

SIST EN ISO 20029-1:2018

01-april-2018

Nadomešča:

SIST EN ISO 14910-1:2013

Polimerni materiali - Plastomerni poliester/ester in polieter/ester elastomeri za oblikovanje in ekstrudiranje - 1. del: Sistem označevanja in podlage za specifikacije (ISO 20029-1:2017)

Plastics - Thermoplastic polyester/ester and polyether/ester elastomers for moulding and extrusion - Part 1: Designation system and basis for specifications (ISO 20029-1:2017)

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Kunststoffe - Thermoplastische Polyester/Ester- und Polyether/Ester-Elastomer-Formmassen - Teil 1: Bezeichnungssystem und Basis für Spezifikationen (ISO 20029-1:2017)

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Plastiques - Élastomères thermoplastiques à base de polyester/ester et polyéther/ester, pour moulage et extrusion - Partie 1: Système de désignation et base de spécifications (ISO 20029-1:2017)

Ta slovenski standard je istoveten z: EN ISO 20029-1:2018

ICS:

83.080.20

Plastomeri

Thermoplastic materials

SIST EN ISO 20029-1:2018

en,fr,de

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN ISO 20029-1

February 2018

ICS 83.080.20

Supersedes EN ISO 14910-1:2013

English Version

**Plastics - Thermoplastic polyester/ester and
polyether/ester elastomers for moulding and extrusion -
Part 1: Designation system and basis for specification (ISO
20029-1:2017)**

Plastiques - Élastomères thermoplastiques à base de
polyester/ester et polyéther/ester pour moulage et
extrusion - Partie 1: Système de désignation et base de
spécifications (ISO 20029-1:2017)

Kunststoffe - Thermoplastische Polyester/Ester- und
Polyether/Ester-Elastomer-Werkstoffe - Teil 1:
Bezeichnungssystem und Basis für Spezifikationen
(ISO 20029-1:2017)

This European Standard was approved by CEN on 28 November 2017.

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, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and United Kingdom.



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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 20029-1:2018) has been prepared by Technical Committee ISO/TC 61 “Plastics” in collaboration with Technical Committee CEN/TC 249 “Plastics” the secretariat of which is held by NBN.

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 August 2018, and conflicting national standards shall be withdrawn at the latest by August 2018.

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

This document supersedes EN ISO 14910-1:2013.

According to the CEN-CENELEC Internal Regulations, the national standards organisations of the following countries are bound to implement this European Standard: 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, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

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The text of ISO 20029-1:2017 has been approved by CEN as EN ISO 20029-1:2018 without any modification.

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INTERNATIONAL STANDARD

ISO
20029-1

First edition
2017-11

Plastics — Thermoplastic polyester/ ester and polyether/ester elastomers for moulding and extrusion —

Part 1: Designation system and basis for specification

iTeh STANDARD PREVIEW
(standards.iteh.ai)

*Plastiques — Élastomères thermoplastiques à base de polyester/ester
et polyether/ester pour moulage et extrusion —*

Partie 1: Système de désignation et base de spécifications

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ISO 20029-1:2017(E)

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.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

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Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

For an explanation on the voluntary nature of standards, the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT) see the following URL: www.iso.org/iso/foreword.html. (standards.iteh.ai)

This document was prepared by Technical Committee ISO/TC 61, *Plastics*, Subcommittee SC 9, *Thermoplastic materials*. [SIST EN ISO 20029-1:2018](https://standards.iteh.ai/catalog/standards/sist/828a7c9c-c294-4d1d-8bbc-1368dc-c237/sist-20029-1-2018)

This first edition of ISO 20029-1 cancels and replaces ISO 14910-1:2013, which has been technically revised to introduce a new designation system.

The revised designation system is published under a new ISO number, as many existing documents refer to ISO 14910-1. If the existing ISO 14910-1 would be replaced by the new designation system, these documents would refer to the incorrect designation system.

In order to give users time to switch from ISO 14910-1 to ISO 20029-1, any designation system according to ISO 14910-1 is to be phased out in 5 to 10 years.

A list of all parts in the ISO 20029 series can be found on the ISO website.

Introduction

ISO 14910-1:2013 is complex and does not fit with daily practice anymore. In practice, ISO 18064 and ISO 11469 are, in combination, “improperly” being used as a designation system for, e.g. marking. The aim of this document is to simplify the data block system and to connect more to ISO 18064 and ISO 11469, where the first two blocks are used for generic identification and marking of products.

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