SLOVENSKI STANDARD
SIST EN ISO 1628-3:2003

01-julij-2003

Nadomeġļa:
SIST EN ISO 1628-3:2001

Polimerni materiali - Doloļanje viskoznosti polimernih materialov v razredļeni raztopini z uporabo kapilarnega viskozimetra - 3. del: Polietilen in polipropilen (ISO 1628-3:2001)

Plastics - Determination of the viscosity of polymers in dilute solution using capillary viscometers - Part 3: Polyethylenes and polypropylenes (ISO 1628-3:2001)

Kunststoffe - Bestimmung der Viskosität von Polymeren in verdünnter Lösung unter Verwendung von Kapillarviskosimetern - Teil 3: Polyethylen und Polypropylen (ISO 1628 -3:2001)

Plastiques - Détermination de la viscosité des polymères en solution diluée a l'aide de viscosimetres a capillaires - Partie 3: Polyéthylenes et polypropylenes (ISO 1628-3:2001)

Ta slovenski standard je istoveten z: **EN ISO 1628-3:2003**

ICS:

83.080.20	Plastomeri	Thermoplastic materials

SIST EN ISO 1628-3:2003 **en**

EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN ISO 1628-3

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ICS 83.080.20

Supersedes EN ISO 1628-3:1999

English version

Plastics - Determination of the viscosity of polymers in dilute solution using capillary viscometers - Part 3: Polyethylenes and polypropylenes (ISO 1628-3:2001)

Plastiques - Détermination de la viscosité des polymères en solution diluée à l'aide de viscosimètres à capillaires - Partie 3: Polyéthylènes et polypropylènes (ISO 1628-3:2001)

Kunststoffe - Bestimmung der Viskosität von Polymeren in verdünnter Lösung unter Verwendung von Kapillarviskosimetern - Teil 3: Polyethylen und Polypropylen (ISO 1628-3:2001)

This European Standard was approved by CEN on 12 December 2002.

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 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 Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Luxembourg, Malta, Netherlands, Norway, Portugal, Slovakia, Spain, Sweden, Switzerland and United Kingdom.

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

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CORRECTED 2003-03-19

Foreword

The text of ISO 1628-3:2001 has been prepared by Technical Committee ISO/TC 61 "Plastics" of the International Organization for Standardization (ISO) and has been taken over as EN ISO 1628-3:2003 by Technical Committee CEN/TC 249 "Plastics", the secretariat of which is held by DIN.

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 2003, and conflicting national standards shall be withdrawn at the latest by August 2003.

This document supersedes EN ISO 1628-3:1999.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Luxembourg, Malta, Netherlands, Norway, Portugal, Slovakia, Spain, Sweden, Switzerland and the United Kingdom.

Endorsement notice

The text of ISO 1628-3:2001 has been approved by CEN as EN ISO 1628-3:2003 without any modifications.

NOTE Normative references to International Standards are listed in Annex ZA (normative).

Annex ZA
(normative)

Normative references to international publications with their relevant European publications

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies (including amendments).

NOTE Where an International Publication has been modified by common modifications, indicated by (mod.), the relevant EN/HD applies.

Publication	Year	Title	EN	Year
ISO 1628-1	1998	Plastics - Determination of the viscosity of polymers in dilute solution using capillary viscometers - Part 1: General principles	EN ISO 1628-1	1998

INTERNATIONAL STANDARD

ISO 1628-3

Second edition
2001-06-01

Plastics — Determination of the viscosity of polymers in dilute solution using capillary viscometers —

Part 3: Polyethylenes and polypropylenes

Plastiques — Détermination de la viscosité des polymères en solution diluée à l'aide de viscosimètres à capillaires —

Partie 3: Polyéthylènes et polypropylènes

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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 3.

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 part of ISO 1628 may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

International Standard ISO 1628-3 was prepared by Technical Committee ISO/TC 61, *Plastics*, Subcommittee SC 9, *Thermoplastic materials*.

This second edition cancels and replaces the first edition (ISO 1628-3:1991), of which it constitutes a minor revision (the second equation in 8.1 has been corrected and the terminology has been aligned with that used in ISO 1628-1).

ISO 1628 consists of the following parts, under the general title *Plastics — Determination of the viscosity of polymers in dilute solution using capillary viscometers*:

— *Part 1: General principles*

— *Part 2: Poly(vinyl chloride) resins*

— *Part 3: Polyethylenes and polypropylenes*

— *Part 4: Polycarbonate (PC) moulding and extrusion materials*

— *Part 5: Thermoplastic polyester (TP) homopolymers and copolymers*

— *Part 6: Methyl methacrylate polymers*