Plastics

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

Part 3: Polyethylenes and polypropylenes (ISO 1628-3 : 2001) English version of DIN EN ISO 1628-3



ICS 83.080.20

Supersedes
December 1999 edition.

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

European Standard EN ISO 1628-3: 2003 has the status of a DIN Standard.

A comma is used as the decimal marker.

National foreword

This standard has been published in accordance with a decision taken by CEN/TC 249 to adopt, without alteration, International Standard ISO 1628-3 as a European Standard.

The responsible German body involved in its preparation was the *Normenausschuss Kunststoffe* (Plastics Standards Committee), Technical Committee *Formmassen aus Polyolefinen*.

The DIN Standards corresponding to the International Standards referred to in clause 2 of the EN are as follows:

ISO 1628-1 DIN EN ISO 1628-1

ISO 3105 DIN 51366 and DIN 51562-1

Amendments

This standard differs from the December 1999 edition in that it has been editorially revised and the terminology has been harmonized with that used in Part 1.

Previous editions

DIN 53728-4: 1973-08, 1975-03; DIN EN ISO 1628-3: 1999-12.

National Annex NA

Standards referred to

(and not included in Normative references and Annex ZA)

DIN 51366 Determination of kinematic viscosity of petroleum products using the Cannon-Fenske

viscometer for opaque liquids

DIN 51562-1 Determination of kinematic viscosity using the Ubbelohde viscometer – Apparatus and

measurement procedure

DIN EN ISO 1628-1 Plastics – Determination of the viscosity of polymers in dilute solution using capillary

viscometers - Part 1: General principles (ISO 1628-1:1998)

EN comprises 9 pages.

EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

EN ISO 1628-3

February 2003

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English version

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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 2002-12-12.

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.

The European Standards exist 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.

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CEN

European Committee for Standardization Comité Européen de Normalisation Europäisches Komitee für Normung

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