

Plastics — Polyamides — Determination of viscosity number

The European Standard EN ISO 307 : 1997 has the status of a
British Standard

ICS 83.080.20

Committees responsible for this British Standard

The preparation of this British Standard was entrusted to Technical Committee PRI/21, Testing of plastics, upon which the following bodies were represented:

British Apparel and Textile Confederation
British Plastics Federation
Department of the Environment (Building Research Establishment)
Department of Trade and Industry (National Physical Laboratory)
Electrical and Electronic Insulation Association
GAMBICA (BEAMA Ltd.)
Institute of Materials
Ministry of Defence
Packaging and Industrial Films Association
PIRA International
RAPRA Technology Ltd.
Royal Society of Chemistry

This British Standard, having been prepared under the direction of the Sector Board for Materials and Chemicals, was published under the authority of the Standards Board and comes into effect on 15 July 1996

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First published November 1991
Second edition July 1996

The following BSI references relate to the work on this standard:
Committee reference PRI/21
Draft for comment 91/49139 DC

ISBN 0 580 25988 9

Amendments issued since publication

Amd. No.	Date	Text affected
9928	March 1998	Indicated by a line in the margin

Summary of pages

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Change of identifier

Wherever BS 2782 : Part 7 : Method 733A : 1996 appears in this standard, it should be read as BS EN ISO 307 : 1998.

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National foreword

This Standard has been prepared by Technical Committee PRI/21 and is the English language version of EN ISO 307 : 1997 *Plastics — Polyamides — Determination of viscosity number* published by the European Committee for Standardization (CEN). It is identical with ISO 307 : 1994 published by the International Organization for Standardization (ISO).

It supersedes BS 2782 : Part 7 : Method 733A : 1991 which is withdrawn.

Cross-references

International standard	Corresponding British Standard
ISO 472 : 1988	BS ISO 472 : 1988 <i>Plastics. Vocabulary</i> (Identical)
ISO 1042 : 1983	BS 1792 : 1982 <i>Specification for one-mark volumetric flasks</i> (Identical)
ISO 1628-1 : 1984	BS 2782 <i>Methods of testing plastics</i> Part 7 <i>Rheological properties</i> Method 732A : 1991 <i>Determination of viscosity number : general conditions</i> (Identical)
ISO 3105 : 1994	BS 2000 <i>Methods of test for petroleum and its products</i> Part 71 <i>Kinematic viscosity</i> Section 71.2 : 1995 <i>Specifications and operating instructions for glass capillary kinematic viscometers</i> (Identical)
ISO 3451-4 : 1986	BS 2782 <i>Methods of testing plastics</i> Part 4 <i>Chemical properties</i> Method 470D : 1991 <i>Determination of ash of polyamides</i> (Identical)
ISO 6427 : 1992	Method 455A : 1993 <i>Determination of matter extractable by organic solvents (conventional methods)</i> (Identical)

The Technical Committee has reviewed the provisions of ISO 599 : 1985, ISO 960 : 1988, ISO 1874-1 : 1992 and ASTM D 789 : 1986 to which normative reference is made in the text and has decided that they are acceptable for use in conjunction with this standard.

NOTE. International and European Standards, as well as overseas standards, are available from Customer Services, BSI, 389 Chiswick High Road, London, W4 4AL.

Compliance with a British Standard does not of itself confer immunity from legal obligations.

ICS 83.080.20

Descriptors: see ISO document

English version

Plastics — Polyamides — Determination of viscosity number (ISO 307 : 1994)

Plastiques — Polyamides — Détermination de
l'indice de viscosité
(ISO 307 : 1994)

Kunststoffe — Polyamide — Bestimmung der
Viskositätszahl
(ISO 307 : 1994)

This European Standard was approved by CEN on 16 October 1997.

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CEN

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

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Foreword

The text of the International Standard from Technical Committee ISO/TC 61, Plastics, of the International Organization for Standardization (ISO) has been taken over as a European Standard by Technical Committee CEN/TC 249, Plastics, the Secretariat of which is held by IBN.

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 May 1998, and conflicting national standards shall be withdrawn at the latest by May 1998.

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

Endorsement notice

The text of the International Standard ISO 307 : 1994 has been approved by CEN as a European Standard without any modification.

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