

Methods of testing

Plastics —

Part 3: Mechanical properties —

**Method 370. Determination of
resistance to wear by abrasive wheels**

ICS 83.080

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 October 1990
Second edition July 1996

The following BSI references relate to the work on this standard:
Committee reference PRI/21
Draft announced in *BSI News* April 1996

ISBN 0 580 25987 0

Amendments issued since publication

Amd. No.	Date	Comments

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National foreword

This Method of BS 2782-3 has been prepared by Technical Committee PRI/21 and is identical with ISO 9352:1995 *Plastics — Determination of resistance to wear by abrasive wheels*, published by the International Organization for Standardization (ISO). It supersedes BS 2782-3:Method 370:1990 which is withdrawn.

Cross-references

International standard	Corresponding British Standard
	BS 903 <i>Physical testing of rubber</i>
ISO 48:1994	Part A26:1995 <i>Method for determination of hardness (hardness between 10 IRHD and 100 IRHD)</i> (Identical) BS 2782 <i>Methods of testing plastics</i> Part 9 <i>Sampling and test specimen preparation</i>
ISO 293:1986	Method 901A:1988 <i>Compression moulding test specimens of thermoplastic materials</i> (Identical)
ISO 294:1995	Method 910A:1996 <i>Injection moulding test specimens of thermoplastic materials</i> (Identical)
ISO 295:1991	Method 902A:1992 <i>Compression moulding of test specimens of thermosetting materials</i> (Identical)
ISO 2818:1994	Method 930A:1996 <i>Preparation of test specimens by machining</i> (Identical)

The Technical Committee has reviewed the provisions of ISO 291:1977, ISO 6506:1981 and ISO 6507-1:1982 to which normative reference is made in the text and has decided that they are acceptable for use in conjunction with this standard.

A related British Standard to ISO 291:1977 is BS 2782-10:Method 1004. This is, however, a restricted application of ISO 291; for more general purposes see BS 2782-0. A related British Standard to ISO 6506:1981 is BS 240:1986.

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, pages 1 to 6, an inside back cover and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.