BRITISH STANDARD

BS EN ISO 179:1997

Incorporating Amendment Nos. 1 and 2 to BS 2782-3:Method 359:1993 (renumbers BS as BS EN ISO 179:1997)

Plastics — Determination of Charpy impact strength

The European Standard EN ISO 179:1997 has the status of a British Standard

IMPORTANT NOTICE. Before reading this method it is essential to read BS 2782-0 *Introduction* issued separately

ICS 83.080.01

Committees responsible for this British Standard

The preparation of this British Standard was entrusted by the Plastics and Rubber Standards Policy Committee (PRM/-) to Technical Committee PRM/21, upon which the following bodies were represented:

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

This British Standard, having been prepared under the direction of the Plastics and Rubber Standards Policy Committee, was published under the authority of the Standards Board and comes into effect on
15 September 1993

The following BSI references relate to the work on this standard:
Committee reference PRM/21
Draft for comment 91/39455 DC

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Amendments issued since publication

Amd. No.	Date	Comments
8060	February 1994	
8643	August 1997	Indicated by a sideline in the margin

Contents

National foreword

This British Standard method has been prepared by Technical Committee PRI/21 (formerly PRM/21) and is the English language version of EN ISO 179: *Plastics — Determination of Charpy impact strength*, published by the European Committee for Standardization (CEN). It is identical with ISO 179:1993 published by the International Organization for Standardization (ISO).

It supersedes BS 2782-3:Method 359:1984 which is withdrawn.

Cross-references

International Standard	Corresponding British Standard
	BS 2782 *Methods of testing plastics*
ISO 291:1977	Part 0:1992 *Introduction* (Appendix A is identical)
ISO 293:1986	Method 901A:1988 *Compression moulding test specimens of thermoplastic material* (Identical)
ISO 295:1991	Method 902A:1992 *Compression moulding of test specimens of thermosetting materials* (Identical)
ISO 1268:1974	Method 920A to 920C:1977 *Preparation of glass fibre reinforced, resin bonded, low-pressure laminated plates or panels for test purposes* (Identical)
ISO 2557-1:1989	Method 940A:1990 *Preparation of test specimens of amorphous thermoplastics in the form of bars with a specified reversion* (Identical)
ISO 2557-2:1986	Method 940B:1989 *Preparation of test specimens of amorphous thermoplastics with a specified reversion by injection moulding rectangular plates* (Identical)
ISO 2602:1980	BS 2846 *Guide to statistical interpretation of data* Part 2:1981 *Estimation of the mean: confidence interval* (Identical)
ISO 3167:1993	BS 2782 *Methods of testing plastics* Method 931A:1993 *Preparation and use of multipurpose test specimens* (Identical)

Revisions of ISO 294 and ISO 2818 are currently in preparation. When these are published it is envisaged that they will be implemented as dual-numbered revisions of BS 2782-9:Method 910A and BS 2782-9:Method 930A, respectively.

WARNING NOTE. This British Standard, which is identical with ISO 179, does not necessarily detail all the precautions necessary to meet the requirements of the Health and Safety at Work etc. Act 1974. Attention should be paid to any appropriate safety precautions and the method should be operated only by trained personnel.

A British Standard does not purport to include all the necessary provisions of a contract. Users of British Standards are responsible for their correct application.

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

Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the EN ISO title page, pages 2 to 14, 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.