

Plastics piping and ducting systems — Plastics pipes and fittings — Method for exposure to direct (natural) weathering

The European Standard EN 1056 : 1996 has the status of a
British Standard

ICS 23.040.20

Committees responsible for this British Standard

The preparation of this British Standard was entrusted to Technical Committee PRI/61, Plastics piping systems and components, upon which the following bodies were represented:

- British Gas plc
- British Plastics Federation
- British Plumbing Fittings Manufacturers' Association
- British Valve and Actuator Manufacturers' Association
- Chartered Institution of Water and Environmental Management
- Department of the Environment (British Board of Agrément)
- Department of the Environment (Building Research Establishment)
- Department of the Environment (Property and Buildings Directorate)
- Department of Transport
- Electricity Association
- Federation of Civil Engineering Contractors
- Health and Safety Executive
- Institute of Building Control
- Institute of Materials
- Institution of Civil Engineers
- Institution of Gas Engineers
- National Association of Plumbing, Heating and Mechanical Services Contractors
- Pipeline Industries Guild
- Plastics Land Drainage Manufacturers' Association
- Society of British Gas Industries
- Society of British Water Industries
- Water Companies Association
- Water Services Association of England and Wales

The following bodies were also represented in the drafting of the standard, through subcommittees and panels:

- ERA Technology Ltd.
- Engineering Equipment and Materials Users' Association
- RAPRA Technology Ltd.

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 September 1996

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Amendments issued since publication

Amd. No.	Date	Text affected

The following BSI references relate to the work on this standard:
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National foreword

This British Standard has been prepared by Technical Committee PRI/61 and is the English language version of EN 1056 : 1996 *Plastics piping and ducting systems — Plastics pipes and fittings — Method for exposure to direct (natural) weathering*, published by the European Committee for Standardization (CEN).

It is incorporated into BS 2782 *Methods of testing plastics : Part 11 : Thermoplastics pipes, fittings and valves*, as Method 1107A : 1996, for association with related test methods for plastics materials and plastics piping components.

This test method has been prepared for reference by other standards under preparation by CEN for specification of plastics piping systems and components. It has been implemented to enable experience of the test method to be gained and for use for other fresh applications.

It is also for use for the revision or amendment of other national standards as practicable, but it should not be presumed to apply to any existing standard or specification which contains or makes reference to a different test method until that standard/specification has been amended or revised to make reference to this Method and any requirements are adjusted as appropriate. No existing British Standard is superseded by this Method.

Cross-references

Publication referred to	Corresponding British Standard
ISO 105-A02 : 1993	BS EN 20105 <i>Textiles — Tests for colour fastness</i>
	BS EN 20105-A02 : 1995 <i>Grey scale for assessing change in colour</i>
ISO 4582 : 1980	BS 2782 <i>Methods of testing plastics</i>
	Part 5 <i>Optical and colour properties, weathering</i> Method 552A : 1981 <i>Determination of changes in colour and variations in properties after exposure to daylight under glass, natural weathering or artificial light</i>

NOTE. There is no British Standard identical to ISO 877 : 1994 pending the revision of BS 2782 : Part 5 : Method 540A : 1977, which is identical with ISO 877 : 1976.

There is no British Standard identical to ISO 2818 : 1994 pending the revision of BS 2782 : Part 9 : Method 1977, which is identical with ISO 2818 : 1974.

Warning note. This British Standard, which is identical with EN 1056 : 1996, 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 test method should be operated only by trained personnel.

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

ICS 23.040.20

Descriptors: plastic tubes, pipe fittings, ageing tests: materials, weather resistance

English version

Plastics piping and ducting systems — Plastics pipes and fittings — Method for exposure to direct (natural) weathering

Systèmes de canalisations et de gaines en
plastiques — Tubes et raccords en plastiques —
Méthode pour l'exposition directe aux intempéries

Kunststoff-Rohrleitungs- und Schutzrohrsysteme —
Rohre und Formstücke aus Kunststoffen —
Verfahren für die Bewitterung im Freien

This European Standard was approved by CEN on 1996-01-26. 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 Central Secretariat 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 Central Secretariat has the same status as the official versions.

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