BRITISH STANDARD

BS EN
1566-1:2000
Incorporating
Corrigendum No. 1

Plastics piping systems for soil and waste discharge (low and high temperature) within the building structure — Chlorinated poly(vinyl chloride) (PVC-C) —

Part 1: Specifications for pipes, fittings and the system

The European Standard EN 1566-1:1998 has the status of a British Standard

ICS 23.040.01; 83.140.30; 91.140.80

BSI
British Standards

National foreword

This British Standard is the official English language version of EN 1566-1:1998. It is one of a group of EN standards which each partially supersede BS 5255:1989. BS 5255:1989 will be declared obsolescent with effect from 2001-06-30.

NOTE When first available, the ratified text of EN 1566-1:1998 gave a date of withdrawal for conflicting national standards of "June 1999", but this was subsequently changed by resolution CEN/CS 006/1999 to 2001-06-30. In the UK this date is being applied to co-ordinate the change-over to European Standards for plastic piping systems for this application and any consequent revision, declaration of obsolescence or withdrawal of the corresponding British Standards which are being superseded.

Products conforming to BS EN 1566-1 will replace those conforming to the MUPVC components having higher of the Vicat softening temperatures required by BS 5255:1989. The products will be compatible with those of the same size in accordance with BS 4514:1983 and BS 5255:1989. The nominal sizes DN/OD 36, 43 and 55 correspond exactly with the 1¼, 1½ and 2 sizes respectively in BS 5255:1989.

Since EN 1566-1:1998 does not cover all the piping components covered by or used in conjunction with products conforming to BS 5255, see BS 4514:1983 and its planned revision for the UK requirements for the minimum opening dimensions of access fittings, design of swept fittings, for connectors to WC pans and stand-off dimensions of pipe and fitting clips.

The UK participation in its preparation was entrusted by Technical Committee PRI/61, Plastics piping systems and components, to Subcommittee PRI/61/1, Thermoplastics piping systems and components for non-pressure applications, which has the responsibility to:

— aid enquirers to understand the text;

— present to the responsible international/European committee any enquiries on the interpretation, or proposals for change, and keep the UK interests informed;

— monitor related international and European developments and promulgate them in the UK.

A list of organizations represented on this subcommittee can be obtained on request to its secretary.

The responsible UK committee gives the following advice concerning the selection of alternative test conditions provided in this standard.

a) Table 17, as referred to in **8.1**, appears to present two alternative test conditions, i.e. method A or method B of EN 743:1994, without identifying where they apply or which is the reference method in case of dispute. Since these alternative test conditions might lead to conflicting results, users of this standard should declare or agree on a contractual basis which condition is to be the reference condition in case of dispute.

b) In Table 21, reference is made to a specific point of detail in the current edition of EN 921, i.e. "types a or b" end caps, and therefore:

1) the reference should be construed as relating to the current (1995) edition, as though the reference in Table 21 and hence also in clause **2**, was dated accordingly;

2) since alternative test conditions are permitted which might lead to conflicting results, depending on the choice of end caps, users of this standard should declare or agree on a contractual basis which condition is to be the reference condition in case of dispute.

This British Standard, having been prepared under the direction of the Materials and Chemicals Sector Policy and Strategy Committee, was published under the authority of the Standards Policy and Strategy Committee on 15 February 2000

The responsible UK committee gives the following advice concerning the specification of piping components used with piping systems conforming to this British Standard but not detailed in EN 1566-1:1998.

Amendments issued since publication

Amd. No.	Date	Comments
13815 Corrigendum No. 1	8 November 2002	Revision of national foreword

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