



National Standards Authority of Ireland

IRISH STANDARD

I.S. ENV 1566-2:2001

ICS 23.040.01

91.140.80

**PLASTICS PIPING SYSTEMS FOR SOIL AND  
WASTE DISCHARGE (LOW AND HIGH  
TEMPERATURE) WITHIN THE BUILDING  
STRUCTURE - CHLORINATED POLY (VINYL  
CHLORIDE) (PVC-C) - PART 2: GUIDANCE  
FOR THE ASSESSMENT OF CONFORMITY**

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**EUROPEAN PRESTANDARD**  
**PRÉNORME EUROPÉENNE**  
**EUROPÄISCHE VORNORM**

**ENV 1566-2**

June 2001

ICS 23.040.01; 91.140.80

English version

**Plastics piping systems for soil and waste discharge (low and high temperature) within the building structure - Chlorinated poly (vinyl chloride) (PVC-C) - Part 2: Guidance for the assessment of conformity**

Systèmes de canalisations en plastique pour l'évacuation des eaux-vannes et des eaux usées (à basse et à haute température) à l'intérieur de la structure des bâtiments - Poly(chlorure de vinyle) chloré (PVC-C) - Partie 2: Guide pour l'évaluation de la conformité

Kunststoff-Rohrleitungssysteme zum Ableiten von Abwasser (niedriger und hoher Temperatur) innerhalb der Gebäudestruktur - Chloriertes Polyvinylchlorid (PVC-C) - Teil 2: Empfehlungen für die Beurteilung der Konformität

This European Prestandard (ENV) was approved by CEN on 10 May 2001 as a prospective standard for provisional application.

The period of validity of this ENV is limited initially to three years. After two years the members of CEN will be requested to submit their comments, particularly on the question whether the ENV can be converted into a European Standard.

CEN members are required to announce the existence of this ENV in the same way as for an EN and to make the ENV available promptly at national level in an appropriate form. It is permissible to keep conflicting national standards in force (in parallel to the ENV) until the final decision about the possible conversion of the ENV into an EN is reached.

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EUROPEAN COMMITTEE FOR STANDARDIZATION  
COMITÉ EUROPÉEN DE NORMALISATION  
EUROPÄISCHES KOMITEE FÜR NORMUNG

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## Foreword

This European Prestandard has been prepared by Technical Committee CEN/TC 155 "Plastics piping systems and ducting systems", the secretariat of which is held by NEN.

This European Prestandard can be used to support elaboration of national third party certification procedures for products conforming to EN 1566-1:1998.

This European Prestandard is a part of EN 1566 for plastics piping systems in the field of soil and waste discharge (low and high temperature) within the building structure made of chlorinated poly (vinyl chloride) (PVC-C), which consists of the following parts:

Part 1: Specifications for pipes, fittings and the system

Part 2: Guidance for the assessment of conformity.

NOTE It is permitted to keep conflicting national standards in force (in parallel to the ENV) until the final decision about the possible conversion of the ENV into an EN is reached.

This Part of EN 1566 includes a bibliography.

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

## 1 Scope

This Part of EN 1566 gives guidance for the assessment of conformity to be included in the manufacturer's quality plan as part of the quality system.

This prestandard includes:

a) requirements for materials, components, joints and assemblies given in EN 1566-1;

b) requirements for the manufacturer's quality system;

NOTE 1 It is recommended that the quality system conforms to EN ISO 9001, as applicable.

c) definitions and procedures to be applied if third party certification is involved.

NOTE 2 If third party certification is involved, it is recommended that the certification body is accredited to EN 45011 or EN 45012, as applicable.

This Part of EN 1566 is applicable to solid-wall piping systems made of chlorinated poly(vinyl chloride) (PVC-C) in the field of soil and waste discharge (low and high temperature)

- inside buildings (application area code "B") and
- inside buildings and buried in ground within the building structure (application area code "BD").

## 2 Normative references

This European Prestandard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Prestandard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies (including amendments).

EN 1566-1 : 1998

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

EN ISO 8402

Quality management and quality assurance – Vocabulary (ISO 8402 : 1994)

ISO 48 : 1994

Rubber, vulcanized or thermoplastic – Determination of hardness (hardness between 10 IRHD and 100 IRHD)

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