

# Beztlakové systémy kanalizačných potrubí a stôk z plastov uložené v zemi Polypropylén s obsahom minerálnych modifikátorov (PP-MD) Časť 2: Posudzovanie zhody

STN P CEN/TS 14758-2

64 3048

Plastics piping systems for non-pressure underground drainage and sewerage - Polypropylene with mineral modifiers (PP-MD) - Part 2: Assessment of conformity

Táto norma obsahuje anglickú verziu európskej normy. This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 07/25

Táto predbežná slovenská technická norma je určená na overenie. Prípadné pripomienky pošlite do mája 2027 Úradu pre normalizáciu, metrológiu a skúšobníctvo Slovenskej republiky.

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### **English Version**

# Plastics piping systems for non-pressure underground drainage and sewerage - Polypropylene with mineral modifiers (PP-MD) - Part 2: Assessment of conformity

Systèmes de canalisations en plastique pour les branchements et les collecteurs d'assainissement enterrés sans pression - Polypropylène avec modificateurs minéraux (PP-MD) - Partie 2 : Évaluation de la conformité

Kunststoff-Rohrleitungssysteme für erdverlegte drucklose Abwasserkanäle und -leitungen -Polypropylen mit mineralischen Additiven (PP-MD) -Teil 2: Beurteilung der Konformität

This Technical Specification (CEN/TS) was approved by CEN on 14 April 2025 for provisional application.

The period of validity of this CEN/TS 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 CEN/TS can be converted into a European Standard.

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

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Contents  European foreword		Page
		3
		4
1	Scope	6
2	Normative references	6
3	Terms and definitions	6
4	Abbreviated terms	9
5	General	10
6	Testing	10
6.1	Group	10
6.2	Type testing	
6.2.1	General	
6.2.2	Material specification	
6.3	Batch release testing	15
6.4	Process verification testing	17
6.5	Audit testing	19
6.6	Test records	20
Annex	x A (informative) Basic test matrix	21
Bibliography		23

# **European foreword**

This document (CEN/TS 14758-2:2025) has been prepared by Technical Committee CEN/TC 155 "Plastics piping systems and ducting systems", the secretariat of which is held by NEN.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN shall not be held responsible for identifying any or all such patent rights.

This document supersedes CEN/TS 14758-2:2016.

EN 14758 consists of the following parts, under the general title *Plastics piping systems for non-pressure* underground drainage and sewerage — *Polypropylene with mineral modifiers (PP-MD)*:

- Part 1: Specifications for pipes, fittings and the system
- Part 2: Assessment of conformity (the present technical specification)

Any feedback and questions on this document should be directed to the users' national standards body. A complete listing of these bodies can be found on the CEN website.

According to the CEN/CENELEC Internal Regulations, the national standards organisations of the following countries are bound to announce this Technical Specification: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Türkiye and the United Kingdom.

# Introduction

This document is based on the template prepared in CEN/TC 155/WG 21, Edition 6 (see document CEN/TC 155/WG 21 N1124).

This document details the applicable characteristics to be assessed for type testing (TT), batch release test (BRT), process verification test (PVT), and audit test (AT), as well as the frequency and sampling for testing.

The concept of testing and organization of those tests used for the assessment of conformity (AoC) is shown, without or with certification, in Figures 1 and 2.

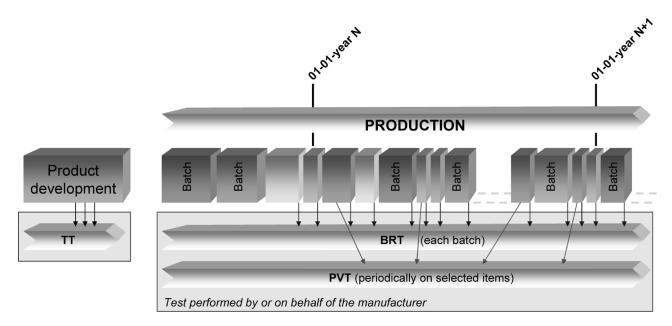


Figure 1 — Typical scheme for the AoC by a manufacturer, without certification

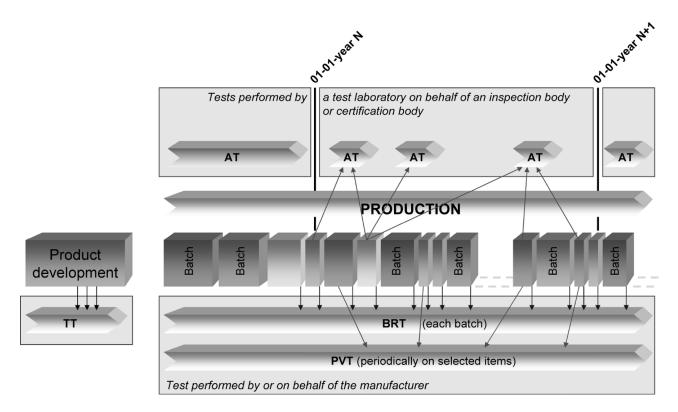


Figure 2 — Typical scheme for the AoC by a manufacturer, including certification

# 1 Scope

This document gives guidance and requirements for the assessment of conformity of compounds/formulations, products, joints and assemblies in accordance with the applicable part(s) of EN 14758 intended to be included in the manufacturer's quality plan as part of the quality management system and for the establishment of certification procedures.

NOTE 1 A basic test matrix provides an overview of the testing scheme in Annex A, Table A.1.

NOTE 2 If certification is involved, the certification body operating according to EN ISO/IEC 17065 [1] and EN ISO/IEC 17020 [2] is considered to be competent.

In conjunction with EN 14758-1, this document is applicable to solid wall pipes and fittings with or without internal and/or external skin and the system made of mineral modified polypropylene materials (PP-MD) intended to be used for non-pressure underground drainage and sewerage:

- outside the building structure (application area code "U"); and
- for both buried in ground within the building structure and outside the building structure (application area code "UD").

## 2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

EN 14758-1:2023, Plastics piping systems for non-pressure underground drainage and sewerage - Polypropylene with mineral modifiers (PP-MD) - Part 1: Specifications for pipes, fittings and the system

koniec náhľadu – text ďalej pokračuje v platenej verzii STN