

STN P	Potrubné systémy z plastov na beztlakové potrubné vedenia a skladovanie nepitnej vody Nádrže používané na infiltráciu, utlmovacie a skladovacie systémy Časť 3: Posudzovanie zhody	STN P CEN/TS 17152-3 64 3053
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Plastics piping systems for non-pressure underground conveyance and storage of non-potable water - Boxes used for infiltration, attenuation and storage systems - Part 3: Conformity assessment scheme

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. 02/23

Táto predbežná slovenská technická norma je určená na overenie. Prípadné pripomienky pošlite do novembra 2024 Úradu pre normalizáciu, metrológiu a skúšobníctvo Slovenskej republiky.

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English Version

Plastics piping systems for non-pressure underground conveyance and storage of non-potable water - Boxes used for infiltration, attenuation and storage systems - Part 3: Conformity assessment scheme

Kunststoff-Rohrleitungssysteme für die drucklose unterirdische Entwässerung für Nicht-Trinkwasser - Versickerungsblöcke zur Verwendung in Infiltrations-, Zwischenspeicher- und Speichersystemen - Teil 3: Beurteilung der Konformität

This Technical Specification (CEN/TS) was approved by CEN on 27 June 2022 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
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CEN/TS 17152-3:2022 (E)

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European foreword

This document (CEN/TS 17152-3:2022) 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.

EN 17152 consists of the following parts, under the general title "*Plastics piping systems for non-pressure underground conveyance and storage of non-potable water — Boxes used for infiltration, attenuation and storage systems*":

- *Part 1: Specifications for storm water boxes made of PP and PVC-U;*
- *Part 2: Specifications for systems (water reservoir) - (under development);*
- *Part 3: Assessment of conformity (the present CEN/TS).*

This edition of Part 3 covers products according to Part 1. For future revisions, it is intended to also cover products according to EN 17152-2 (currently under development).

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.

CEN/TS 17152-3:2022 (E)

Introduction

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

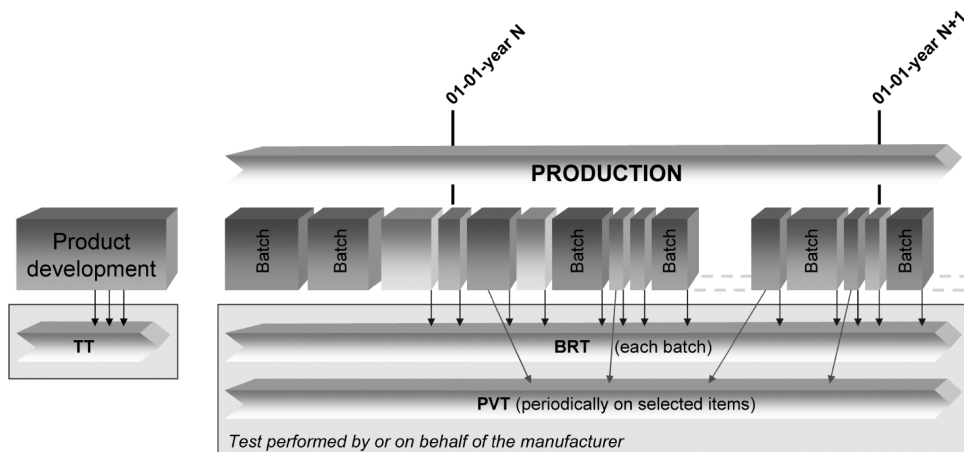


Figure 1 — Typical scheme for the assessment of conformity by a manufacturer

A typical scheme for the assessment of conformity of materials or box assemblies by manufacturers, including certification, is given in Figure 2.

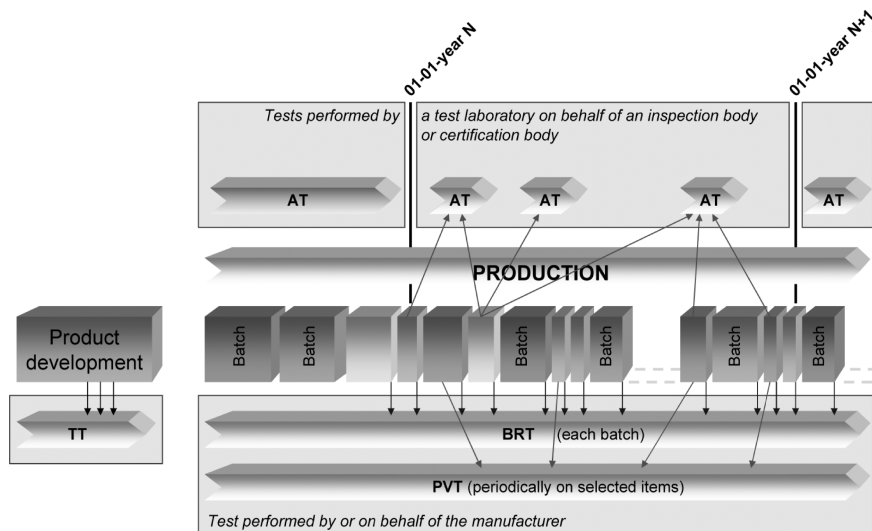


Figure 2 — Typical scheme for the assessment of conformity by a manufacturer, including certification

1 Scope

This document gives guidance for requirements for the assessment of conformity (AoC) of materials, compounds, formulations, products, and assemblies in accordance with the applicable part(s) of EN 17152 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 Annex B, Table B.1 contains a summary of tests for TT and surveillance monitoring.

In conjunction with EN 17152-1 (see European foreword) this document is applicable to boxes used for infiltration, attenuation and storage systems.

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 17152-1:2019, *Plastics piping systems for non-pressure underground conveyance and storage of non-potable water — Boxes used for infiltration, attenuation and storage systems — Part 1: Specifications for storm water boxes made of PP and PVC-U*

EN 17151, *Plastics piping systems for non-pressure underground conveyance and storage of non-potable water — Test method for determination of long-term compression strength of boxes*

koniec náhľadu – text ďalej pokračuje v platenej verzii STN