

**SLOVENSKI STANDARD
SIST EN 17152-1:2019/AC:2020
01-september-2020**

Cevni sistemi iz polimernih materialov, ki delujejo po težnostnem principu in so položeni v zemljo, za transport in shranjevanje vode, ki ni namenjena pitju - Zaboji za sisteme infiltriranja, reduciranja in hrambe - 1. del: Specifikacije za zaboje za meteorne vode, iz PP in PVC-U

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

iTeh STANDARD PREVIEW

Kunststoff-Rohrleitungssysteme für die drucklose unterirdische Entwässerung für Nicht-Trinkwasser - Versickerungsblöcke zur Verwendung in Infiltrations-, Zwischenspeicher- und Speichersystemen - Teil 1: Festlegungen für Regenwasserabfluss-Versickerungsblöcke aus PP und PVC-U

<https://standards.iteh.si/catalog/standards/sist/e79e5480-0cdb-44e5-a97c-00c18c85d8c8/sist-en-17152-1-2019-ac-2020>

Systèmes de canalisations en plastique pour le transport et le stockage souterrains sans pression de l'eau non potable - Structures alvéolaires ultra-légères pour les systèmes d'infiltration, de rétention et de stockage - Partie 1 : Spécifications relatives aux structures alvéolaires ultra-légères pour eaux pluviales fabriquées à partir de PP et de PVC-U

Ta slovenski standard je istoveten z: EN 17152-1:2019/AC:2020

ICS:

23.040.03 Cevovodi za zunanje sisteme Pipeline and its parts for transporta vode in njihovi deli external water conveyance systems

SIST EN 17152-1:2019/AC:2020

en,fr,de

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**EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM**

EN 17152-1:2019/AC

June 2020

ICS 23.040.01

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 1: Specifications for storm water boxes made of PP and PVC-U

Systèmes de canalisations en plastique pour le transport et le stockage souterrains sans pression de l'eau non potable - Structures alvéolaires ultra-légères pour les systèmes d'infiltration, de rétention et de stockage - Partie 1 : Spécifications relatives aux structures alvéolaires ultra-légères pour eaux pluviales fabriquées à partir de PP et de PVC-U

Kunststoff-Rohrleitungssysteme für die drucklose unterirdische Entwässerung für Nicht-Trinkwasser - Versickerungsblöcke zur Verwendung in Infiltrations-, Zwischenspeicher- und Speichersystemen - Teil 1: Festlegungen für Regenwasserabfluss-Versickerungsblöcke aus PP und PVC-U

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This corrigendum becomes effective on 10 June 2020 for incorporation in the official English version of the EN.



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

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EN 17152-1:2019/AC:2020 (E)

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1 Modification to Clause 4, Symbols and abbreviations

Replace

"VR Void Ratio"

with

"P Porosity"

and update throughout the text.

2 Modification to 7.3, Void Ratio

Replace

"7.3 Void Ratio

The void ratio (VR) is the ratio of the total available volume for water storage and the total envelope cuboids volume for a box and is calculated by:

$$VR = \frac{V_{\text{total}} - V_{\text{material}} - V_{\text{closed}}}{V_{\text{total}}} \quad (1)$$

where

V_{total} is the total volume of the unit measured according to 7.1;

V_{material} is the volume taken by the material (calculated by the density specified by the material supplier in Table A.2 and weight measured in 7.2);

V_{closed} is the volumes not accessible to water or from which water cannot be retrieved.

The void ratio shall be declared to the nearest 1 %."

with

"7.3 Porosity

The porosity (P) is the ratio of the total available volume for water storage and the total envelope cuboids volume for a box and is calculated by:

$$P = \frac{V_{\text{total}} - V_{\text{material}} - V_{\text{closed}}}{V_{\text{total}}} \quad (1)$$

where

V_{total} is the total volume of the unit measured according to 7.1;

V_{material} is the volume taken by the material (calculated by the density specified by the material supplier in Table A.2 and weight measured in 7.2);

V_{closed} is the volumes not accessible to water or from which water cannot be retrieved.

The porosity shall be declared to the nearest 1 %".