
**Plastics piping systems for non-
pressure underground drainage and
sewerage — Structured-wall piping
systems of unplasticized poly(vinyl
chloride) (PVC-U), polypropylene (PP)
and polyethylene (PE) —**

Part 1:

**Material specification and
performance criteria for pipes, fittings
and systems**

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*Systèmes de canalisations en plastique pour les branchements et les
collecteurs d'assainissement sans pression enterrés — Systèmes de
canalisations à parois structurées en poly(chlorure de vinyle) non
plastifié (PVC-U), polypropylène (PP) et polyéthylène (PE) —*

*Partie 1: Spécification des matières et critères de performance des
tubes, raccords et système*



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Published in Switzerland

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Foreword

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This document was prepared by Technical Committee ISO/TC 138, *Plastics pipes, fittings and valves for the transport of fluids*, Subcommittee SC 1, *Plastics pipes and fittings for soil, waste and drainage (including land drainage)*.

This second edition cancels and replaces the first edition (ISO 21138-1:2007), which has been technically revised. The main changes compared to the previous edition are as follows:

- the normative references have been updated;
- references to EN test methods have been updated to ISO test methods, when applicable;
- editorial improvements have been made for clarification.

A list of all parts in the ISO 21138 series can be found on the ISO website.

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