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Edition 1

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Edition 1

## **SOUTH AFRICAN NATIONAL STANDARD**

**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 specifications and performance criteria for pipes, fittings and system**

This national standard is the identical implementation of ISO 21138-1:2007, and is adopted with the permission of the International Organization for Standardization.

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**Table of changes**

<b>Change No.</b>	<b>Date</b>	<b>Scope</b>

**National foreword**

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**Compliance with a South African National Standard cannot confer immunity from legal obligations.**

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This document will be reviewed every five years  
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## **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 specifications and performance criteria for pipes, fittings and system**

*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: Spécifications des matières et critères de performance  
des tubes, raccords et système*



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