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**SANS 9854-1:1994**

Edition 1 and nat. amdt 1

**ISO 9854-1:1994**

Edition 1

Any reference to SABS ISO 9854-1 is deemed  
to be a reference to this standard  
(Government Notice No. 1373 of 8 November 2002)

## **SOUTH AFRICAN NATIONAL STANDARD**

# **Thermoplastics pipes for the transport of fluids — Determination of pendulum impact strength by the Charpy method**

## **Part 1: General test method**

This national standard is the identical implementation of ISO 9854-1:1994, and is adopted with the permission of the International Organization for Standardization.

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1 Dr Lategan Road Groenkloof ☒ Private Bag X191 Pretoria 0001  
Tel: +27 12 428 7911 Fax: +27 12 344 1568  
[www.sabs.co.za](http://www.sabs.co.za)

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**Table of changes**

<b>Change No.</b>	<b>Date</b>	<b>Scope</b>
Nat. amdt 1	2007	Amended to change the designation from SABS to SANS, with no technical changes.

**National foreword**

This South African standard was prepared by National Committee SABS/TC 138/SC 06, *Water and sanitation – Equipment and systems – Plastics pipes and fittings*, in accordance with procedures of the South African Bureau of Standards, in compliance with annex 3 of the WTO/TBT agreement.

This SANS document was published in September 2007. This SANS document supersedes SABS ISO 9854-1:1994 (edition 1).

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**Reaffirmed and reprinted in December 2017.  
This document will be reviewed every five years  
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**Thermoplastics pipes for the transport of  
fluids — Determination of pendulum  
impact strength by the Charpy method —**

**Part 1:**  
General test method

*Tubes thermoplastiques pour le transport des fluides — Détermination de  
la résistance aux chocs pendulaires par la méthode Charpy —*

*Partie 1: Méthode générale d'essai*



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