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**SANS 1588:2006**

Edition 1.1

Any reference to SABS 1588 is deemed  
to be a reference to this standard  
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## **SOUTH AFRICAN NATIONAL STANDARD**

### **Shatter-resistant plastics rulers**

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Published by SABS Standards Division  
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>
Amdt 1	2006	Amended to update referenced standards, and the definition of "acceptable".

**Acknowledgement**

The SABS wishes to acknowledge the valuable assistance derived from publications of the following organizations:

American Society for Testing and Materials  
International Organization for Standardization

**Foreword**

This South African standard was approved by National Committee SABS TC 1007, *Stationery and office requisites*, in accordance with procedures of the SABS Standards Division, in compliance with annex 3 of the WTO/TBT agreement.

This edition cancels and replaces edition 1 (SABS 1588:1993).

A vertical line in the margin shows where the text has been technically modified by amendment No. 1.

Annexes A and B form an integral part of this standard. Annex C is for information only.

**Reaffirmed and reprinted in December 2011.  
This standard will be reviewed every five years and  
be reaffirmed, amended, revised or withdrawn.**

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## **Shatter-resistant plastics rulers**

### **1 Scope**

This standard specifies the requirements for plastics rulers that are regarded as shatter-resistant under conditions of school and general office use.

### **2 Normative reference**

The following standard contains provisions which, through reference in this text, constitute provisions of this standard. All standards are subject to revision and, since any reference to a standard is deemed to be a reference to the latest edition of that standard, parties to agreements based on this standard are encouraged to take steps to ensure the use of the most recent edition of the standard indicated below. Information on currently valid national and international standards may be obtained from the SABS Standards Division.

ASTM D256, *Standard test methods for determining the Izod pendulum impact resistance of plastics.* |  
**Amdt 1**

### **3 Definitions**

For the purposes of this standard, the following definitions apply:

#### **3.1**

##### **acceptable**

acceptable to the authority administering this standard, or to the parties concluding the purchase contract, as relevant |  
**Amdt 1**

#### **3.2**

##### **chipping**

a condition in which small pieces are broken off from the outer surface of the specimen

#### **3.3**

##### **division**

the sequence of division lines along the working edges of a ruler

#### **3.4**

##### **figuring**

the appropriate numbering that determines the values of the division lines on a ruler

#### **3.5**

##### **graduated length**

the length of the graduated part of a ruler