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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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Table of changes

Change No.	Date	Scope
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be reaffirmed, amended, revised or withdrawn.**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