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SANS 13938-1:1999

Edition 1 and nat. amdt 1

ISO 13938-1:1999

Edition 1

Any reference to SABS ISO 13938-1 is deemed
to be a reference to this standard
(Government Notice No. 1373 of 8 November 2002)

SOUTH AFRICAN NATIONAL STANDARD

Textiles — Bursting properties of fabrics

Part 1: Hydraulic method for determination of bursting strength and bursting distension

This national standard is the identical implementation of ISO 13938-1:1999 and is adopted with the permission of the International Organization for Standardization.

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Edition 1

Table of changes

Change No.	Date	Scope
Nat. amdt 1	2006	Amended to change the designation from SABS to SANS, with no technical changes.

National foreword

This South African standard was approved by National Committee SABS SC 38D, *Textile test methods – Physical tests*, in accordance with procedures of the SABS Standards Division, in compliance with annex 3 of the WTO/TBT agreement.

This SANS edition is technically identical to SABS ISO 13938-1:1999.

**Reaffirmed and reprinted in March 2012.
This standard will be reviewed every five years and
either be reaffirmed, amended, revised or withdrawn.**

INTERNATIONAL STANDARD

ISO 13938-1

First edition
1999-08-01

Textiles — Bursting properties of fabrics — Part 1: Hydraulic method for determination of bursting strength and bursting distension

Textiles — Propriétés de résistance à l'éclatement des étoffes —

Partie 1: Méthode hydraulique pour la détermination de la résistance et de la déformation à l'éclatement



Reference number
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Tel. + 41 22 749 01 11
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E-mail copyright@iso.ch
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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 3.

Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of member bodies casting a vote.

Attention is drawn to the possibility that some of the elements of this part of ISO 13938 may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

International Standard ISO 13938-1 was prepared by the European Committee for Standardization (CEN) in collaboration with ISO Technical Committee TC 38, *Textiles*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

Throughout the text of this standard, read "...this European Standard..." to mean "...this International Standard...".

ISO 13938 consists of the following parts, under the general title *Textiles — Bursting properties of fabrics*:

- *Part 1: Hydraulic method for determination of bursting strength and bursting distension*
- *Part 2: Pneumatic method for determination of bursting strength and bursting distension*

Annex A of this part of ISO 13938 is for information only.

Annex ZA provides a list of corresponding International and European Standards for which equivalents are not given in the text.

For the purposes of this part of ISO 13938, the CEN annex regarding fulfilment of European Council Directives has been removed.