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SOUTH AFRICAN NATIONAL STANDARD

Coated fabrics for shelters and rainwear

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Table of changes

Change No.	Date	Scope
Amdt 1	2008	Amended to update referenced standards.

Foreword

This South African standard was approved by National Committee SABS/TC 038/SC 02, *Textiles – Textile products*, in accordance with procedures of the SABS Standards Division, in compliance with annex 3 of the WTO/TBT agreement.

This document was published in April 2008. This document supersedes SANS 1585:2007 (edition 2).

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

Annex A forms an integral part of this standard. Annexes B, C, D and E are for information only.

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

**Reaffirmed and reprinted in June 2016.
This document will be reviewed every five years
and be reaffirmed, amended, revised or withdrawn.**

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Coated fabrics for shelters and rainwear

1 Scope

This standard specifies the characteristics of four types of coated fabric suitable for use in the manufacture of shelters, rainwear, groundsheets and military equipment.

2 Normative references

The following referenced documents are indispensable for the application of this document. All normative documents are subject to revision and, since any reference to a normative document is deemed to be a reference to the latest edition of that document, parties to agreements based on this document are encouraged to take steps to ensure the use of the most recent editions of the normative documents indicated below. Information on currently valid national and international standards can be obtained from the SABS Standards Division.

AATCC test method 20, *Fiber analysis: Qualitative*. Available from World Wide Web <http://www.aatcc.org/test/methods/test-method-20/>

BS EN ISO 2411, *Rubber or plastics-coated fabrics – Determination of coating adhesion*.

SANS 70, *Conditioning of textiles and standard temperate atmosphere for determining their physical and mechanical properties*.

SANS 79, *Textiles – Mass per unit area of conditioned fabrics*.

SANS 81, *Width of a textile fabric sample*.

SANS 82, *Width of a textile fabric in a piece or roll*.

SANS 84, *Length of fabric in a piece or roll*.

SANS 105-B02/ISO 105-B02, *Textiles – Tests for colour fastness – Part B02: Colour fastness to artificial light: Xenon arc fading lamp test*.

SANS 105-C10/ISO 105-C10, *Textiles – Tests for colour fastness – Part C10: Colour fastness to washing with soap or soap and soda*.

SANS 105-E01/ISO 105-E01, *Textiles – Tests for colour fastness – Part E01: Colour fastness to water*.

SANS 105-X12/ISO 105-X12, *Textiles – Tests for colour fastness – Part X12: Colour fastness to rubbing*.