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**SANS 105-A03:1993**

Edition 1 and ISO tech. corr. 2

**ISO 105-A03:1993**

Edition 4 and tech. corr. 2

## **SOUTH AFRICAN NATIONAL STANDARD**

### **Textiles — Tests for colour fastness**

### **Part A03: Grey scale for assessing staining**

This national standard is the identical implementation of ISO 105-A03:1993 and technical corrigendum 2, and is adopted with the permission of the International Organization for Standardization.

**SANS 105-A03:1993**

Edition 1 and ISO tech. corr. 2

**ISO 105-A03:1993**

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**Table of changes**

<b>Change No.</b>	<b>Date</b>	<b>Scope</b>
ISO tech. corr. 2	2005	Changed to correct the last sentence of the first paragraph of 2.5 and to make provision for the samples to be masked with a material that is identical in colour to that of the sleeve that is used to mask the test strip being used.
NOTE ISO technical corrigendum 1, 1997, applies to the French version only.		

**National foreword**

This South African standard was approved by National Committee SABS SC 38A, *Textile test methods – Coloured textiles & colorants*, 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 SANS 105-A03:1993, with the addition of ISO technical corrigendum 2.

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and be reaffirmed, amended, revised or withdrawn.**



**INTERNATIONAL STANDARD ISO 105-A03:1993**  
**TECHNICAL CORRIGENDUM 2**

Published 2005-10-01

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**Textiles — Tests for colour fastness —**  
**Part A03:**  
**Grey scale for assessing staining**

**TECHNICAL CORRIGENDUM 2**

*Textiles — Essais de solidité des teintures —*

*Partie A03: Échelle de gris pour l'évaluation des décolorations*

*RECTIFICATIF TECHNIQUE 2*

Technical Corrigendum 2 to ISO 105-A03:1993 was prepared by Technical Committee ISO/TC 38, *Textiles*, Subcommittee SC 1, *Tests for coloured textiles and colorants*.

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*Page 2, Subclause 2.5*

Replace the last sentence of the first paragraph with the text given below.

“Compare the visual difference between the original piece and the tested specimen with the differences represented by the grey scale for assessing staining.”

Insert the following text after the first paragraph.

“The colour appearance of samples can be affected by the colour of the surround against which they are viewed and the colour of any material that is used to mask them. In order to obtain reliable test results using ISO 105-A03, the samples shall be masked with a material that is identical in colour to the sleeve that is used to mask the test strip being used. Chromatically neutral surrounds and sleeves should be used but, with proper use, grey or black sleeves are acceptable. Proper use entails that, for example, if the test strip is used with a black sleeve then the samples shall be masked using an identical black material, or if a single mask which shall be neutral in color is used, then it shall completely surround both the test strip and the samples.”

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Reference number  
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