
Textiles — Tests for colour fastness —
Part F02:
Specification for cotton and viscose
adjacent fabrics

Textiles — Essais de solidité des teintures —

Partie F02: Spécifications pour les tissus témoins en coton et en
viscose



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ISO copyright office
Case postale 56 • CH-1211 Geneva 20
Tel. + 41 22 749 01 11
Fax + 41 22 749 09 47
E-mail copyright@iso.org
Web www.iso.org

Published in Switzerland

Foreword

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The main task of technical committees is to prepare International Standards. 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 the member bodies casting a vote.

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

ISO 105-F02 was prepared by Technical Committee ISO/TC 38, *Textiles*, Subcommittee SC 1, *Tests for coloured textiles and colorants*.

This first edition cancels and replaces Section F02 of the third edition of ISO 105-F (ISO 105-F:1985), which has been technically revised.

ISO 105 was previously published in 13 “parts”, each designated by a letter (e.g. “Part A”), with publication dates between 1978 and 1985. Each part contained a series of “sections”, each designated by the respective part letter and by a two-digit serial number (e.g. “Section A01”). These sections are now being republished as separate documents, themselves designated “parts” but retaining their earlier alphanumeric designations. A complete list of these parts is given in ISO 105-A01.

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Textiles — Tests for colour fastness —

Part F02:

Specification for cotton and viscose adjacent fabrics

1 Scope

This part of ISO 105 specifies an undyed cotton (and an undyed viscose) adjacent fabric which may be used for the assessment of staining in colour fastness tests. The staining properties of the cotton (and viscose) adjacent fabric under test are assessed against a cotton (and a viscose) reference adjacent fabric, using a cotton dyed reference fabric, all of which are available from a specified source.

2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 105-A02, *Textiles — Tests for colour fastness — Part A02: Grey scale for assessing change in colour*

ISO 105-A05, *Textiles — Tests for colour fastness — Part A05: Instrumental assessment of change in colour for determination of grey scale rating*

ISO 105-C10:2006, *Textiles — Tests for colour fastness — Part C10: Colour fastness to washing with soap or soap and soda*

ISO 105-J01, *Textiles — Tests for colour fastness — Part J01: General principles for measurement of surface colour*

ISO 105-J02, *Textiles — Tests for colour fastness — Part J02: Instrumental assessment of relative whiteness*

ISO 3071, *Textiles — Determination of pH of aqueous extract*

ISO 3801, *Textiles — Woven fabrics — Determination of mass per unit length and mass per unit area*

3 Terms and definitions

For the purposes of this document, the following terms and definitions apply.

3.1

cotton adjacent fabric under test

cotton adjacent fabric complying with the requirements in 4.1

3.2

cotton reference adjacent fabric

cotton reference adjacent fabric complying with the requirements in 4.1