
Textiles — Tests for colour fastness —
Part F10:
Specification for adjacent fabric:
Multifibre

AMENDMENT 1

iTeh STANDARD PREVIEW

Textiles — Essais de solidité des teintures —
(standards.iteh.ai)

Partie F10: Spécification pour le tissu témoin: Multifibre

ISO 105-F10:1989/Amd 1:2009

AMENDEMENT 1

<https://standards.iteh.ai/catalog/standards/sist/ab1ed45b-6f86-44cc-93ca-d3c3828ead7a/iso-105-f10-1989-amd-1-2009>



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Foreword

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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.

Amendment 1 to ISO 105-F10:1989 was prepared by Technical Committee ISO/TC 38, *Textiles*, Subcommittee SC 1, *Tests for coloured textiles and colorants*.

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Page 1, Clause 2, Normative references

Replace ISO 105-C02:1989, *Textiles — Tests for colour fastness — Part C02: Colour fastness to washing: Test 2* with ISO 105-C10, *Textiles — Tests for colour fastness — Part C10: Colour fastness to washing with soap or soap and soda*.

Page 4, Annex A

A.3.1

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Change the text to: “**Apparatus and reagents**, as specified in ISO 105-C10.”

A.3.3

[ISO 105-F10:1989/Amd 1:2009](https://standards.iteh.ai/catalog/standards/sist/ab1ed45b-6f86-44cc-93ca-09091b3d17a/iso-105-f10-1989-amd-1-2009)

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Replace the entire text with the following:

For staining polyamide, wool and silk: **Irgalan Orange RL-KWL** 250 % (CI Acid Orange 86). For staining cotton and viscose: **Solophenyl Blue GL** 250 % (CI Direct Blue 71). For staining diacetate, triacetate, polyamide and polyester: **Terasil Yellow 2GE** 200% (CI Disperse Yellow 54). For staining polyester, diacetate, triacetate and polyamide: **Terasil Navy Blue BGLN** 200 % (CI Disperse Blue 130).

A.7 Notes

Replace the entire text with the following:

The amount of dye used shall give a staining on the reference adjacent fabric of 3-4 whilst ensuring that there is dye left in the test liquor at the end of the test. The following concentrations of dye are given as a guide:

Irgalan Orange RL-KWL (250 %) (CI Acid Orange 86): 0,011 g/l

Solophenyl Blue GL (250 %) (CI Direct Blue 71): 0,000 155 g/l

Terasil Yellow 2GE (200 %) (CI Disperse Yellow 54) : 0,000 49 g/l

Terasil Navy Blue BGLN (200 %) (CI Disperse Blue 130): 0,024 g/l

The dyes are available from the American Association of Textile Chemists and Colorists (AATCC)¹⁾ and the Society of Dyers and Colourists (SDC)²⁾.

The test shall be carried out separately with each dye.

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1) American Association of Textile Chemists and Colorists, PO Box 12215, 1 Davis Drive, RESEARCH TRIANGLE PARK, NC 27709-2215, USA. Tel. +1 919 549 8141; Fax: +1 919 549 8933; Email: info@aatcc.org; website: www.aatcc.org

2) Society of Dyers and Colourists, Perkin House, 82 Grattan Road, BRADFORD, BD1 2LU, UK. Tel. +44 1274 725138; website: www.sdc.org.uk

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