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

AMENDMENT 1

Textiles — Essais de solidité des teintures —

Partie F10: Spécification pour le tissu témoin: Multifibre

AMENDEMENT 1



Reference number
ISO 105-F10:1989/Amd.1:2009(E)

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Foreword

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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*.

Textiles — Tests for colour fastness —

Part F10: Specification for adjacent fabric: Multifibre

AMENDMENT 1

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

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

A.3.3

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

ISO 105-F10:1989/Amd.1:2009(E)

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.

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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