

Textiles - Tests for colour fastness - Part E07: Colour fastness to spotting: Water

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

Käesolev Eesti standard EVS-EN ISO 105-E07:2010 sisaldab Euroopa standardi EN ISO 105-E07:2010 ingliskeelset teksti.

Standard on kinnitatud Eesti Standardikeskuse 30.06.2010 käskkirjaga ja jõustub sellekohase teate avaldamisel EVS Teatajas.

Euroopa standardimisorganisatsioonide poolt rahvuslikele liikmetele Euroopa standardi teksti kättesaadavaks tegemise kuupäev on 15.04.2010.

Standard on kättesaadav Eesti standardiorganisatsioonist.

This Estonian standard EVS-EN ISO 105-E07:2010 consists of the English text of the European standard EN ISO 105-E07:2010.

This standard is ratified with the order of Estonian Centre for Standardisation dated 30.06.2010 and is endorsed with the notification published in the official bulletin of the Estonian national standardisation organisation.

Date of Availability of the European standard text 15.04.2010.

The standard is available from Estonian standardisation organisation.

ICS 59.080.01

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English Version

**Textiles - Tests for colour fastness - Part E07: Colour fastness
to spotting: Water (ISO 105-E07:2010)**

Textiles - Essais de solidité des coloris - Partie E07:
Solidité des coloris à la goutte d'eau (ISO 105-E07:2010)

Textilien - Farbechtheitsprüfungen - Teil E07: Farbechtheit
gegen Flecken: Wasser (ISO 105-E07:2010)

This European Standard was approved by CEN on 22 March 2010.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

Management Centre: Avenue Marnix 17, B-1000 Brussels

Foreword

This document (EN ISO 105-E07:2010) has been prepared by Technical Committee ISO/TC 38 "Textiles" in collaboration with Technical Committee CEN/TC 248 "Textiles and textile products" the secretariat of which is held by BSI.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by October 2010, and conflicting national standards shall be withdrawn at the latest by October 2010.

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Endorsement notice

The text of ISO 105-E07:2010 has been approved by CEN as a EN ISO 105-E07:2010 without any modification.

Textiles — Tests for colour fastness —

Part E07:

Colour fastness to spotting: Water

1 Scope

This part of ISO 105 specifies a method for determining the resistance of the colour of textiles of all kinds and in all forms to spotting by water.

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 3696, *Water for analytical laboratory use — Specification and test methods*

3 Principle

Drops of water are worked into the specimen with a glass rod, and the change in colour of the textile is assessed with the grey scale or instrumentally after 2 min and after drying.

4 Apparatus

4.1 **Pipette or dropper.**

4.2 **Glass rod**, with a rounded end.

4.3 **Grey scale for assessing change in colour**, complying with ISO 105-A02.

4.4 **Spectrophotometer or colorimeter for assessing change in colour**, complying with ISO 105-A05.

5 Reagents

5.1 **Grade 3 water**, complying with ISO 3696.