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## Tekstiil. Riideproovide ja rõivaste ettevalmistamine, märkimine ja mõõtmise mõõtmete muutuse määramise katsetes (ISO 3759:2011)

Textiles - Preparation, marking and measuring of fabric specimens and garments in tests for determination of dimensional change (ISO 3759:2011)

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**ICS** 59.080.30, 61.020

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EUROPEAN STANDARD

EN ISO 3759

NORME EUROPÉENNE

EUROPÄISCHE NORM

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ICS 59.080.30; 61.020

Supersedes EN ISO 3759:2008

English Version

**Textiles - Preparation, marking and measuring of fabric specimens and garments in tests for determination of dimensional change (ISO 3759:2011)**

Textiles - Préparation, marquage et mesurage des éprouvettes d'étoffe et des vêtements dans les essais de détermination de la variation des dimensions (ISO 3759:2011)

Textilien - Vorbereitung, Markierung und Messung von Messproben aus Flächengebilden und Kleidungsstücken zur Prüfung zur Bestimmung der Maßänderung (ISO 3759:2011)

This European Standard was approved by CEN on 14 May 2011.

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EUROPÄISCHES KOMITEE FÜR NORMUNG

Management Centre: Avenue Marnix 17, B-1000 Brussels

## Foreword

This document (EN ISO 3759:2011) 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of an identical text or by endorsement, at the latest by November 2011, and conflicting national standards shall be withdrawn at the latest by November 2011.

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### Endorsement notice

The text of ISO 3759:2011 has been approved by CEN as a EN ISO 3759:2011 without any modification.

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# Textiles — Preparation, marking and measuring of fabric specimens and garments in tests for determination of dimensional change

## 1 Scope

This International Standard specifies a method for the preparation, marking and measuring of textile fabrics, garments and fabric assemblies for use in tests for assessing dimensional change after a specified treatment, e.g. washing, dry cleaning, soaking in water and steaming, following the procedures in ISO 3005, ISO 7771, ISO 6330, ISO 3175 or ISO 15797. This International Standard is applicable to woven and knitted fabrics, and made-up textile articles. The procedures are not applicable to certain upholstery coverings.

## 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 139, *Textiles — Standard atmospheres for conditioning and testing*

ISO 3005, *Textiles — Determination of dimensional change of fabrics induced by free-steam*

ISO 3175 (all parts), *Textiles — Professional care, drycleaning and wetcleaning of fabrics and garments*

ISO 6330, *Textiles — Domestic washing and drying procedures for textile testing*

ISO 7771, *Textiles — Determination of dimensional changes of fabrics induced by cold-water immersion*

ISO 15797, *Textiles — Industrial washing and finishing procedures for testing of workwear*

ISO 22198, *Textiles — Fabrics — Determination of width and length*

## 3 Principle

The specimens are selected to represent the bulk of the textile under examination. Pairs of reference points are marked on each specimen, and the distance between each pair of reference points is measured before and after specified treatments.