INTERNATIONAL STANDARD

ISO 7769

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Textiles — Test method for assessing the appearance of creases in fabrics after cleansing

Textiles — Méthode d'essai pour l'évaluation de l'aspect des plis des étoffes après nettoyage

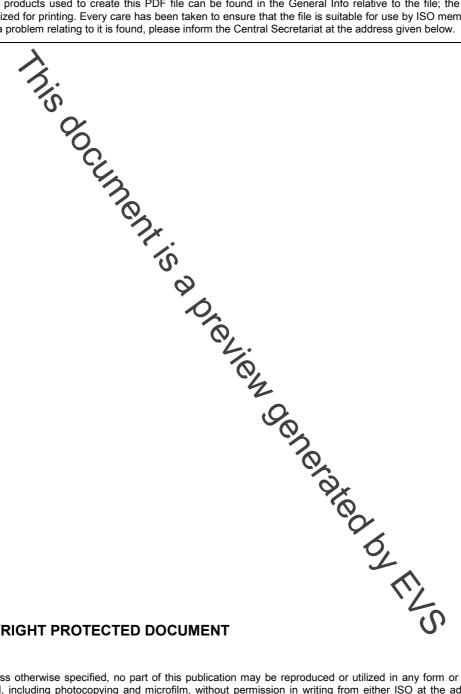


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Contents	Page
Contents	Pag

Forewo	ord	İ٧
1	Scope	. 1
2	Normative references	
3	Principle	1
4	Apparatus	1
5	Test specimens	
6	Procedure Procedure	7
_		
7	Expression of results	5
8	Test report	. 5
Annex	A (informative) Precision and bias statement	. 7
	B (informative) Digital description of the ISO crease replicas	

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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in Maison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

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 7769 was prepared by Technical Committee ISO/TC 38, *Textiles*, Subcommittee SC 2, *Cleansing, finishing and water resistance tests*.

This fourth edition cancels and replaces the third edition (ISO 7769:2006), of which it constitutes a minor revision. It incorporates ISO 7769:2006/DAmd.1:2009 (add Annex B (informative)).

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Textiles — Test method for assessing the appearance of creases in fabrics after cleansing

1 Scope

This International Standard specifies a test method for evaluating the retention of pressed-in creases in fabrics after one or several clearising treatments. A technique for inserting creases is not included as this is controlled by fabric properties.

This method has been developed for use primarily with type B domestic washing machines, as defined in ISO 6330, in the cleansing process. However, it may be possible to use it with type A machines, as defined in the same International Standard.

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-A03, Textiles — Tests for colour fastness—Part A03: Grey scale for assessing staining

ISO 139, Textiles — Standard atmospheres for conditioning and testing

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

3 Principle

- **3.1** Creased fabric specimens are subjected to procedures simulating cleansing practices. One of the domestic washing and drying procedures specified in ISO 6330 or one of the professional procedures specified in the series of ISO 3175 is used, as agreed between the interested parties.
- **3.2** Evaluation is performed by supplementing the overhead lighting arrangement with a spotlight suitably placed to highlight the creased area. The specimens are compared visually with plastic crease replicas under specified illumination.

4 Apparatus

- **4.1 Washing and drying apparatus**, as specified in ISO 6330, or **professional care apparatus**, as specified in ISO 3175.
- **4.2 Steam** or **dry iron**, with appropriate fabric temperature settings.