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Textiles — Industrial washing and finishing procedures for testing of workwear

Textiles — Méthodes de blanchissage et de finition industriels pour les essais des vêtements de travail



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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 liaison 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 3.

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 International Standard may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

International Standard ISO 15797 was prepared by Technical Committee ISO/TC 38, *Textiles*, Subcommittee SC 2, *Cleansing, finishing and water resistance tests*.

Annex A forms a normative part of this International Standard.

Introduction

The methods described in this International Standard simulate the effect of industrial laundering on workwear.

Provision is made for eight different washing procedures based on the use of a front- or side-loading horizontal rotating drum type washer/extractor.

Each washing procedure is considered to represent a single industrial wash.

This International Standard also specifies two drying/finishing test procedures:

- a) Tumble drying
- b) Tunnel/cabinet finishing

A complete laundering test consists of a washing and a drying/finishing procedure.