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Fourth edition
2019-05

Rubber- or plastics-coated fabrics — Accelerated-ageing tests

Supports textiles revêtus de caoutchouc ou de plastique — Essais de vieillissement accéléré



Reference number
ISO 1419:2019(E)

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ISO copyright office
CP 401 • Ch. de Blandonnet 8
CH-1214 Vernier, Geneva
Phone: +41 22 749 01 11
Fax: +41 22 749 09 47
Email: copyright@iso.org
Website: www.iso.org

Published in Switzerland

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Foreword

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For an explanation of the voluntary nature of standards, the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT) see www.iso.org/iso/foreword.html.

This document was prepared by Technical Committee ISO/TC 45, *Rubber and rubber products*, Subcommittee SC 4, *Products other than hoses*.

This fourth edition cancels and replaces the third edition (ISO 1419:2018), of which it constitutes a minor revision.

The main changes compared to the previous edition are as follows:

- the sentence in [6.2.1](#) and [6.4](#) has been changed to 'relative humidity of not less than 95 %'.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at www.iso.org/members.html.

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Introduction

The ageing of coated fabrics consists in subjecting test pieces, with previously determined properties, to a controlled deteriorating influence for a known period. The selection of the most appropriate test method(s), ageing time and temperature will depend on the purpose of the test and the type of coated fabric. The properties used to measure the deterioration of coated fabrics may be strength properties, flexing, blocking or any other desired physical or chemical property. By selection of appropriate methods of test, the properties can be investigated.