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# **Textiles — Tests for colour fastness — Part G01: Colour fastness to nitrogen oxides**

*Textiles — Essais de solidité des teintures —  
Partie G01: Solidité des teintures aux oxydes d'azote*



Reference number  
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ISO copyright office  
Ch. de Blandonnet 8 • CP 401  
CH-1214 Vernier, Geneva, Switzerland  
Tel. +41 22 749 01 11  
Fax +41 22 749 09 47  
copyright@iso.org  
www.iso.org

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## Contents

	Page
<b>Foreword</b> .....	<b>iv</b>
<b>1 Scope</b> .....	<b>1</b>
<b>2 Normative references</b> .....	<b>1</b>
<b>3 Principle</b> .....	<b>1</b>
<b>4 Apparatus and materials</b> .....	<b>1</b>
<b>5 Conditioning and testing atmosphere</b> .....	<b>3</b>
<b>6 Test specimens</b> .....	<b>3</b>
<b>7 Procedure</b> .....	<b>3</b>
7.1 Preliminary operations.....	3
7.2 One-cycle test.....	3
7.3 Three-cycle test.....	4
7.4 Conditioning.....	4
<b>8 Test report</b> .....	<b>4</b>
<b>Annex A (normative) Test apparatus</b> .....	<b>6</b>
<b>Annex B (normative) Nitric oxide generation apparatus</b> .....	<b>8</b>
<b>Bibliography</b> .....	<b>10</b>

## 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.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see [www.iso.org/directives](http://www.iso.org/directives)).

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. Details of any patent rights identified during the development of the document will be in the Introduction and/or on the ISO list of patent declarations received (see [www.iso.org/patents](http://www.iso.org/patents)).

Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

For an explanation on the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the WTO principles in the Technical Barriers to Trade (TBT) see the following URL: [Foreword - Supplementary information](#).

The committee responsible for this document is ISO/TC 38, *Textiles*, Subcommittee SC 1, *Tests for coloured textiles and colorants*.

This third edition cancels and replaces the second edition (ISO 105-G01:1993), which has been technically revised. It also incorporates the Technical Corrigendum ISO 105-G01:1993/Cor 1:1995. The main technical changes are the following:

- a) the test-control fabric dyed with Disperse Blue 3 was deleted;
- b) the test-control fabric dyed with Disperse Violet 1 and the test-control fabric dyed with Disperse Blue 56 were added.

ISO 105 consists of many parts designated by a part letter and a two-digit serial number (e.g. A01), under the general title *Textiles — Tests for colour fastness*. A complete list of these is given in ISO 105-A01.