

STANDARDS AUSTRALIA

RECONFIRMATION

OF

AS 2001.4.15—2006

Methods of test for textiles

Method 4.15: Colourfastness tests—Determination of colourfastness to washing

RECONFIRMATION NOTICE

Technical Committee TX-020 has reviewed the content of this publication and in accordance with Standards Australia procedures for reconfirmation, it has been determined that the publication is still valid and does not require change.

Certain documents referenced in the publication may have been amended since the original date of publication. Users are advised to ensure that they are using the latest versions of such documents as appropriate, unless advised otherwise in this Reconfirmation Notice.

Approved for reconfirmation in accordance with Standards Australia procedures for reconfirmation on 6 July 2016.

The following are represented on Technical Committee TX-020:

Ag Research
Australian Wool Processors Council
AWTA Textile Testing
Council of Textile and Fashion Industries of Australia
Drycleaning Institute of Australia
National Association of Testing Authorities Australia
RMIT University
The Textile Institute

NOTES

Australian Standard™

AS 2001.4.15—2006

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Method 4.15: Colourfastness tests— Determination of colourfastness to washing

PREFACE

This Standard was prepared by the Standards Australia Committee on Testing of Textiles to supersede AS 2001.4.15—1994. It is one of a series for determining the colourfastness of textiles to various agents. Changes in this edition include the requirements for the capacity of test canisters.

This series of methods is largely based on the work of a technical committee of the International Organization for Standardization (ISO/TC 38/SC 1) and has been adapted to suit Australian conditions.

Twenty-four test procedures are described in this Standard. Test procedures A, B, C, F and G are parallel to procedures described in the following parts of ISO 105, *Textiles—Tests for colourfastness*:

- Part C01: Colourfastness to washing—Test 1
- Part C02: Colourfastness to washing—Test 2
- Part C03: Colourfastness to washing—Test 3
- Part C04: Colourfastness to washing—Test 4
- Part C05: Colourfastness to washing—Test 5

The term ‘normative’ has been used in this Standard to define the application of the appendix to which it applies. A ‘normative’ appendix is an integral part of a Standard.

METHOD

1 SCOPE

This Standard sets out methods for determining the colourfastness of textiles to washing.

Twenty-four test methods, listed in Table 1, are specified.

This Standard is applicable to all textiles in all forms, provided that the textile is capable of withstanding the test conditions.

2 REFERENCED DOCUMENTS

The following documents are referred to in this Standard:

- AS
- 2001 Methods of test for textiles
- 2001.1 Method 1: Conditioning procedures
- 2001.4.A01 Method 4.A01: Colourfastness tests—General principles of testing (ISO 105-A01:1994, MOD)