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SN

**INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

SN/T 1058.2-2013

**Test method of colour fastness of textile for import and export.
Part 2: Quick determination for colorfastness to chlorine and
non-chlorine bleach
(English Translation)**

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Foreword

SN/T 1058 "Test for color fastness of textile export" is divided into two parts.

--- Part 1. Test methods for saliva-resistant color fastness;

--- Part 2. resistant to chlorine bleaching and non-chlorine bleach color fastness rapid detection.

This section SN/T 1058 Part 2.

This section drafted in accordance with the rules of GB/T 1.1-2009 and SN/T 0006-2009 given.

This section proposed and managed by the National Certification and Accreditation Administration Committee.

1 Scope

SN/T 1058 provisions of this section, a textile resistant to chlorine bleaching and non-chlorine bleaching under routine conditions of care wash fastness quick check Test test method.

This section applies to textile bleaching resistant white fastness rapid detection test. Wherein the method does not apply to textile fibers containing protein White fabric bleach-resistant fastness testing.

2 Normative references

The following documents for the application of this document is essential. For dated references, only the dated version suitable for use herein Member. For undated references, the latest edition (including any amendments) applies to this document.

GB/T 6151 Textiles Tests for color fastness test General Laboratory use specifications and

test methods GB/T 6682 Analysis

3 Test principle

Predetermined chlorine bleaching and/or non-chlorine bleaching agent active ingredient, various colors to spots on textiles or impregnation treatment after drying in Regulation Evaluation of color samples under the conditions given light series.

4 Reagents and materials

4.1

COLOROX (R) splendidly white chlorine solution. the molar concentration of active chlorine is about 0.5mol/L. 1) 4.2 distilled or deionized water. in line with GB/T 6682 three water requirements.

4.3

COLOROX2 (R) oxygen bleach. active oxygen content of about 15%.

4.4

COLOROX2 (R) splendidly white liquid oxygen. the active oxygen concentration is about 0.5mol/L.

Note: The concentration of active chlorine and active oxygen will change with temperature and time changes, can refer to Appendix A and B, or other suitable method in Appendix Activity Chlorine and active oxygen content was measured to confirm, and then using a suitable proportion diluted to a concentration test method specified.

5 Apparatus

5.1 5mL, 25mL pipette.

1) It is recommended the US high Dulux company produces chlorine COLOROX (R) splendidly white liquor, COLOROX2 (R) oxygen bleach, COLOROX2 (R) splendidly white liquid oxygen is suitable commercially available Product instance. This information is given for the convenience of users of this standard does not imply endorsement of the product.