

ICS 59.080.01

CCS W 04



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

GB/T 7568.3-2008

**Textiles -- Tests for colour fastness -- Standard adjacent fabrics
-- Part 3: Polyamide
(English Translation)**

Issued on: August 6, 2008

Implemented on: June 1, 2009

**Issued by: General Administration of Quality Supervision, Inspection and
Quarantine of PRC**

Table of Contents

Foreword...	3
1 Scope...	5
2 Normative references...	5
3 Materials...	6
4 Requirements for polyamide adjacent fabric...	6
5 Evaluation of staining performance of tested polyamide adjacent fabric...	7

Foreword

GB/T 7568 is divided into 7 parts:

- Part 1: Wool;
- Part 2: Cotton and viscose;
- Part 3: Polyamide;
- Part 4: Polyester;
- Part 5: Acrylic fabric;
- Part 6: Silk fabric;
- Part 7: Multi-fiber.

This part is the part 3 of GB/T 7768.

It modifies and uses the ISO 105-F03:2001 Textiles - Tests for color fastness - Part F03: Specification for polyamide adjacent fabric (English version).

The main differences between this part and ISO 105-F03:2001 are as follows:

- REPLACE the international standards in normative references by the national standards; ADD the GB/T 251, FZ/T 01023, FZ/T 01024;
- ADD the requirements for the performance of polyamide-stained reference fabric;
- ADD the requirements for the number of folding layers when measuring the whiteness;
- ADD the use of instrument grading method to evaluate the tested adjacent

fabric and reference adjacent fabric after staining;

- DELETE the foreword, notes, references of ISO 105-F03:2001.

This part replaces the GB 11403-1989 Textiles - Tests for color fastness - Specification for standard adjacent fabric: Polyamide. As compared with GB 11403-1989, the main changes are as follows:

- CHANGE the standard name into "Textiles - Tests for color fastness - Standard adjacent fabrics - Part 3: Polyamide";
 - CHANGE it from mandatory standard into recommended standard;
- Textiles - Tests for color fastness -
Standard adjacent fabrics - Part 3: Polyamide

1 Scope

This part specifies the specifications and requirements for the unstained polyamide standard adjacent fabric suitable for use in assessing staining in color fastness tests.

The staining characteristics of the polyester adjacent fabric to be tested shall, together with the polyamide reference adjacent fabric, be determined by comparing with polyamide-stained reference fabric. Both reference fabrics shall be obtained from the prescribed supply.

2 Normative references

The provisions in following documents become the provisions of this part through reference in this part of GB/T 7568. For the dated references, the subsequent amendments (excluding corrections) or revisions do not apply to this part; however, parties who reach an agreement based on this part are encouraged to study if the latest versions of these documents are applicable. For undated references, the latest edition of the referenced document applies.

GB 250 Textiles - Tests for color fastness - Grey scale for assessing change in color (GB 250-2008, ISO 105-A02:1993, IDT)

GB 251 Textiles - Tests for color fastness - Grey scale for assessing staining

(GB 251-2008, ISO 105-A03:1993, IDT)

GB/T 3921-2008 Textiles - Tests for color fastness - Color fastness to washing with soap or soap and soda (ISO 105-C10:2006, MOD)

GB/T 4669 Textiles - Woven fabrics - Determination of mass per unit length and mass per unit area (GB/T 4669-2008, ISO 3801:1977, MOD)

GB/T 7573 Textiles - Determination of pH of the aqueous extract (GB/T 7573-2002, ISO 3071:1980, MOD)

GB/T 8424.1 Textiles - Tests for color fastness - General principles for measurement of surface color (GB/T 8424.1-2001, eqv ISO 105-J01:1997)

GB/T 8424.2 Textiles - Tests for color fastness - Instrumental assessment of

.....