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GB

NATIONAL STANDARD
OF THE PEOPLE'S REPUBLIC OF CHINA

GB/T 3921-2008

Replacing GB/T 3921.1~3921.5-1997

**Textiles - Tests for Colour Fastness - Colour
Fastness to Washing with Soap or Soap and
Soda**

纺织品 色牢度试验 耐皂洗色牢度

(ISO 105-C10: 2006, MOD)

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Forward

This Standard modifies and adopts ISO 105-C10:2006 "Textiles - Tests for Colour Fastness - Part C10: Colour Fastness to Washing with Soap or Soap and Soda".

Compared with ISO 105-C10:2006, the main differences in this Standard are as follows:

1. The international standards specified in normative references are replaced by corresponding national standards;
2. The flax adjacent fabrics complying with GB/T 13765 are added in Table 1.
3. The rinsing method of composite-specimens after washing in 7.3 is improved.

This Standard shall replace GB/T 3921.1-1997 "Textiles - Tests for Colour Fastness - Colour Fastness to Washing: Test 1", GB/T 3921.2-1997 "Textiles - Tests for Colour Fastness - Colour Fastness to Washing: Test 2", GB/T 3921.3-1997 "Textiles - Tests for Colour Fastness - Colour Fastness to Washing: Test 3", GB/T 3921.4-1997 "Textiles - Tests for Colour Fastness - Colour Fastness to Washing: Test 4" and GB/T 3921.5-1997 "Textiles - Tests for Colour Fastness - Colour Fastness to Washing: Test 5".

Compared with GB/T 3921.1~3921.5-1997, the main changes in this Standard are as follows:

1. Five parts of the original standards are integrated as one standard;
2. The professional standard of the instrumental assessment and international standard of acetate adjacent fabrics are added in normative references;
3. The recommendation on the mechanical stirring device and heating soap solution device is added;
4. The requirements of multi-fibre adjacent fabrics adopted for different test methods are added;
5. The selection method for the second piece of single-fibre adjacent fabrics tested at 60°C and 95°C is modified;
6. The rinsing method of composite specimens after washing is modified;
7. The optional assessment method for the change in colour of the specimen or the staining of adjacent fabric instrumentally is added.

This Standard was proposed by China National Textile and Apparel Council.