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

GB/T 29256.4-2012

**Textiles -- Woven fabrics -- Construction -- Methods of analysis
-- Part 4: Determination of twist in yarn removed from fabric**

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Administration of the People's Republic of China**

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1995 referring to the use of ISO 7211-2. 1984 developed.

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Foreword

GB/T 29256 "Textiles - Woven fabrics structure analysis method" includes the following sections.

Map and heald weave, denting and lifting mechanized representation graph;. --- Part 1

--- Part 3. yarn in fabric shrinkage measurement;

--- Part 4. Determination of twist in yarn removed from fabric;

--- Part 5. Determination of linear density of yarn removed from fabric;

--- Part 6. Fabric weft yarn mass per unit area was measured.

This section GB/T Part of 429,256.

This section drafted in accordance with GB/T 1.1-2009, rules GB/T 20000.2-2009 given.

GB/T 29256 "textile fabric structure analysis machine" section above and the corresponding part of ISO 7211 series of standards corresponding.

And ISO 7211 Part 2 corresponding to the national standard GB/T 4668-1995 "Determination of density woven fabrics", GB/T 4668-

1995 referring to the use of ISO 7211-2. 1984 developed.

This section uses redrafted Law Amendment uses ISO 7211-4. 1984 "Textiles - Woven fabric structure analysis method - Part 4.

Determination of yarn removed from fabric twist. "

Part of this ISO 7211-4. 1984 The main differences are as follows.

--- Remove introduction;

--- Normative references are replaced by the corresponding international standards to national standards;

--- Modify the scope of the standard;

--- Increased by 4.4 (liner);

--- Test report adds "sample description."

This part is proposed by the China Textile Industry Association.

This part of the National Textile basic standards Standardization Technical Committee Technical Committee (SAC/TC209/SC1) centralized.

This section is drafted. Textile Standard (Beijing) Inspection and Certification Center Co., Ltd., Nissin Textile Co., Ltd. Shenzhen Chang-seok textile limited liability

Any company.

1 Scope

This section GB/T 29256 specifies the determination of yarn removed from fabric twist method.

This section applies to most fabrics, not to remove the untwisted yarn fabric can not, and can not be removed during the yarn or yarn raveled

Line break fabric.

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 6529 Textiles conditioning and testing using standard atmosphere (GB/T 6529-2008, ISO 139.2005, MOD)

GB/T 8693 Textile yarn label (GB/T 8693-2008, ISO 1139. 1973, MOD)

GB/T 29256.3 Textiles - Woven fabrics structure analysis method - Part 3. yarn in fabric shrinkage measurement (GB/T 29256.3-

2012, ISO 7211.3. 1984, MOD)

Principle 3

The section of yarn removed from fabric, under certain conditions clamped straight tension clamp in two known distance. Make a turn clamp

Move, until the twist of the yarn within the rollback segment to make up. According to recede yarn twist required to obtain the number of revolutions of the yarn twist.

4 Device

4.1 twist tester. consists of a pair of jaws, of which the clamp can be a forward or reverse, test, rotating counter can accurately test

Data and display. Clamp distance should be adjusted to the specified test length of the yarn. Non-rotating clamp should be moved for the sample length when untwisting

Variation purposes. Means for applying an appropriate instrument should have a straight tension.

5 conditioning and testing atmosphere

Standard atmospheric GB/T 6529 regulations will be conditioning and testing.

6 Sample

The humidity sample of at least 16h. Sample length should be at least long 7cm ~ 8cm, the holding process reclaim twist ratio test sample length, width should

Meet the number of test (see Table 1).