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

GB/T 4666-2009

Replacing GB/T 4666-1995; GB/T 4667-1995

Textiles -- Fabrics -- Determination of width and length

纺织品 织物长度和幅宽的测定

(English Translation)

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Foreword

This standard uses the translation method identical with ISO 22198:2006 "Textiles - Determination of fabric length and width." This standard ISO 22198:2006 is the main difference.

--- Normative references in international standards replace the corresponding national standards;

--- Scope deleted "does not apply to coated fabrics." this standard replaces GB 4667-1995 "machine fabric width measurement"/T 4666-1995 "Determination of the length of woven fabric" and GB/T .

Compared to its main differences are.

--- Consists of two separate standards into a standard;

--- Expanding the scope of application;

--- Normative references removed GB/T 8170, an increase of GB/T 19022;

--- Deleted Method 2;

--- Increasing the sampling basis;

--- Modify the length and width of the fabric of the number of measurements;

--- Unified width of the accuracy of measurement;

--- Deleted Appendix B.

Appendix A of this standard is an informative annex.

The standard proposed by China Textile Industry Association.

This standard by the National Standardization Technical Committee on Basic Standards Subcommittee Textiles (SAC/TC209/SC1) centralized.

This standard was drafted. Textile Standard (Beijing) Co., Inspection and Certification Center.

Drafters of this standard. Liu.

This standard replaces the standards previously issued as follows.

--- GB 4666-1984, GB/T 4666-1995;

--- GB 4667-1984, GB/T 4667-1995.

GB/T 4666-2009/ISO 22198:2006 Textiles - Determination of length and width of the fabric

1 Scope

This standard specifies the method for determination of the state in the absence of tension length and width of the fabric.

This standard applies to the whole length of not more than 100m pieces of fabric, the fabric and fold determination of the tubular fabric.

The standard measurement or description of the structure defects and other defects not specified method.

2 Normative references

The following documents contain provisions which, through reference in this standard and become the standard terms. For dated references, subsequent Amendments (not including errata content) or revisions do not apply to this standard, however, encourage the parties to the agreement are based on research Whether the latest versions of these documents. For undated reference documents, the latest versions apply to this standard.

GB/T 6529 Textiles conditioning and testing using standard atmosphere (GB/T 6529-2008, ISO 139:2005, MOD) GB/T 19022 Measurement management systems for measurement processes and measuring equipment (GB/T 19022-2003, ISO 10012.

2003, IDT)

3 Terms and Definitions

The following terms and definitions apply to this standard.

Fabric along the longitudinal distance from the starting end to a terminal.

Fabric and fabric perpendicular to the longitudinal direction innermost distance between the outer sides.

Removing the width of the fabric selvage, mark, pinholes or other non-similar area after.

NOTE: According to the agreement, define the effective width of the fabric due to end-use and different specifications.

Principle 4

The fabric sample relaxed state under standard atmospheric conditions placed on a smooth flat surface, using a ruler measuring the length and width of the fabric. Correct the determination of the length of the fabric, if necessary, can be segmented fabric length measurement, the segment length is the sum of the total length of the sample.

5 Sampling

Based fabric product standards or related mutual consultation samples.

6 Appliances

6.1

ruler, in line with GB/T 19022, which is greater than the length or width of the fabric is greater than 1m, indexing value mm.

6.2

Determination of the table, have a smooth surface, its length and width should be more than a good part of the fabric is placed under test. Determination of the length of the table should be at least 3m, to meet the length of the sample was measured over 2m.

Determination of tables along the two long sides, every $1\text{m} \pm 1\text{mm}$ length continuation flag mark.

The first scale line should be measured from the edge of the table 0.5m, to provide a proper sample placement position. For longer fabric can be segmented test GB/T 4666-2009/ISO 22198:2006