

ICS 59.080.30

CCS W43



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

GB/T 17253-2018

Replacing GB/T 17253-2008

Synthetic filament fabrics

合成纤维丝织物

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Standardization Administration of China**

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Foreword

This standard was drafted in accordance with the rules given in GB/T 1.1-2009. This standard replaces GB/T 17253-2008 "synthetic fiber silk fabric". Major technical changes compared to GB/T 17253-2008 as follows:

--- Revised the definition of "synthetic silk fabric" (see Chapter 3, Chapter 3 of the.2008 edition);

---Adjusted the grade regulations and deleted the "third-class products" (see 4.3 of the.2008 edition);

--- Revised the provisions for the tolerance of fiber content (see 4.5, 4.5 of the.2008 edition);

--- Adjusted the fixed load requirements of the cracking degree assessment project (see 4.5, see 4.5 of the.2008 edition);

--- Increased stain resistance assessment requirements for dry cleaning (see 4.5);

--- Added "Salty fastness to saliva" assessment project (see 4.5);

--- Increased the "dragging coefficient" evaluation index for simulated silk products (see 4.5);

---Adjusted the judgment basis of the color depth, the dark color was changed to be larger than the 1/12 dye dyeing standard depth card in GB/T 4841.3, High quality requirements for wet rubbing fastness (see 4.5,

--- Revised the appearance of the point and the equal score calculation (see 4.6.4, 4.6.4 of the.2008 version);

1 Scope

GB/T 17253-2018 is the Chinese national standard on synthetic filament fabrics, in the field of textile and leather technology. The /T suffix marks it as a recommended standard: it is not compulsory by itself, but it becomes binding as soon as a contract, a tender or a customer specification calls it up - which in practice is how most foreign buyers meet it. It was issued on 28 December 2018 by the State Administration for Market Regulation; Standardization Administration of China, and has been in force since 1 July 2019. Classification: ICS 59.080.30, CCS W43. This page is published from the official record of the standard held by the Chinese standards administration: the identification, the dates, the classification and the issuing body are taken from there. The clause text, the tables and the numeric limits are in the document itself, which is delivered complete in English translation.

This standard specifies the terms and definitions, requirements, test methods, inspection rules, packaging and marking of synthetic fiber silk fabrics. This standard is applicable to all kinds of white, dyed, printed, yarn-dyed woven fabrics that are purely woven or interwoven with synthetic fiber filaments as the main raw material.

2 Normative references

The following documents are indispensable for the application of this document. For dated references, only dated versions apply to this article. Pieces. For undated references, the latest edition (including all amendments) applies to this document.

GB/T 250 Textile color fastness test for gray color card for color change

GB/T 2910 (all parts) Quantitative chemical analysis of textiles

GB/T 3917.2 Textile fabrics - Tearing properties - Part 2. Determination of tear strength

GB/T 3920 Textile color fastness test color fastness to rubbing

GB/T 3921-2008 Textile color fastness test color fastness to soaping

GB/T 3922 Textile color fastness test color fastness to perspiration Textile fabrics - Tensile properties - Part 1. Determination of breaking strength and elongation at break (strip method)

GB/T 4666 Determination of length and width of textile fabrics

GB/T 4668-1995 Determination of woven fabric density

GB/T 4669-2008 Determination of mass per unit length and mass per unit area of textile woven fabrics Textile fabrics -- Determination of pilling performance of textile fabrics - Part 1

GB/T 4841.3 dye dyeing standard depth color card 2/1, 1/3, 1/6, 1/12, 1/25

GB/T 5711 Textile color fastness test color fastness to dry cleaning of tetrachloroethylene

GB/T 5713 Textile color fastness test color fastness to water

GB/T 6152 Textile color fastness test heat resistance color fastness

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