

ICS 59.080.01
CCS W 04

FZ

**TEXTILE INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

FZ/T 01173-2023

**Textiles - Quantitative chemical analysis - Mixtures of polyester
fibers with certain other fibers (sodium hydroxide/methanol
method)**

纺织品 定量化学分析 聚酯纤维与某些其他纤维的混合物（氢氧化钠/甲醇法）
(English Translation)

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What this standard covers

This standard specifies a method for determining the polyester fiber content in a two-component mixture of polyester fiber and certain other fibers after removing non-fibrous substances using the sodium hydroxide/methanol method. This standard applies to polyester fiber and cellulose fiber (including cotton, linen, ramie, hemp, viscose fiber, lyocell fiber, modal fiber, cupro fiber), certain synthetic fibers (polyamide fiber, polyacrylonitrile fiber, polyethylene fiber, polypropylene fiber, polyurethane elastic fiber). This standard does not apply to certain fibers in the mixture that have been damaged.

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