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ICS 59.060.20
CCS W52

FZ

TEXTILE INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

FZ/T 54066-2013

Cationic dyeable modified polyester pre-oriented yarn

阳离子染料可染改性涤纶预取向丝

(English Translation)

Issued on: December 17, 2025

Issued by: Ministry of Industry and Information Technology

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https://chinastandards.org/standards/fz-t-54066-2013

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Table of Contents

[Preview only]
1 Scope
2 Normative references
2.1 Terms
3 Terms and Definitions
4 Requirements
6 Test methods
7 Inspection rules
8 Judgment rules
9 Test report

1 Foreword

FZ/T 54066-2013 was issued by Ministry of Industry and Information Technology on 17 December 2025.

The FZ/T prefix marks a recommended standard. It is not law in itself: it becomes binding when a contract names it, when a regulation or a mandatory standard refers to it, or when a producer declares conformity with it.

The document runs to 8 pages in English translation.

2 Scope Preview

This standard specifies the classification and identification, technical requirements, inspection rules, marking, packaging, transportation and storage of cationic dyeable modified polyester pre-oriented yarn, and describes the test methods. This standard is applicable to modified polyester pre-oriented yarns with a nominal linear density of 45.0dtex to 1000.0dtex, a single filament linear density of 0.5dtex to 10.0dtex, and circular cross-sections that can be dyed with cationic dyes. Other specifications and types of cationic dyes can be dyed. Modified polyester pre-oriented yarn can be used as a reference.

FZ/T 54066-2013 falls under ICS 59.060.20, in the field of textile and leather technology.

This catalogue holds 1,720 other FZ/T standards in that field.

In this catalogue, FZ/T standards carry edition years from 1991 to 2025.

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3 About this standard

Sector: Spinning & Textile Industry Standard (Recommended)

Issued by: Ministry of Industry and Information Technology

English translation: about 8 pages (approximate)

Chinese original: about 9,962 characters

4 Related standards

Other editions:

FZ/T 54066-2025 (later edition)

Standards on related subjects:

GB/T 42823-2023 - Para-aramid filament yarns

GB/T 43014-2023 - Polyimide short cut fibre

FZ/T 54059-2012 - Polyester and polyamide composite partially oriented yarns

FZ/T 54069-2025 - Elastic polyester drawn yarn

FZ/T 54064-2025 - Poly(ethylene terephthalate) monofilament

5 Classification and status

International classification (ICS): 59.060.20

Chinese Standard Classification (CCS): W 52

Prefix FZ/T: recommended standard.

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