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ICS 59.060.20
CCS W 50

FZ

TEXTILE INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

FZ/T 50066-2025

Determination of titanium content in polyethylene terephthalate (PET) chips - Spectrophotometry

聚对苯二甲酸乙二醇酯(PET)切片中钛含量的测定 分光光度法

(English Translation)

Issued on: December 17, 2025 **Implemented on: July 1, 2026**

Issued by: Ministry of Industry and Information Technology

Preview: page 1 of 3 shown, 6 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/fz-t-50066-2025

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1 Foreword

FZ/T 50066-2025 was issued by Ministry of Industry and Information Technology on 17 December 2025 and has been in force since 1 July 2026.

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 6 pages in English translation.

2 Scope Preview

This standard specifies a spectrophotometric method for determining the titanium content in polyethylene terephthalate (PET) chips. It applies to PET chips produced using titanium-based catalysts without the addition of delustering agents.

FZ/T 50066-2025 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.

3 About this standard

Issued by: Ministry of Industry and Information Technology

English translation: about 6 pages

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Chinese original: about 8,875 characters

4 Classification and status

International classification (ICS): 59.060.20

Chinese Standard Classification (CCS): W 50

Prefix FZ/T: recommended standard.

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