

ICS 59.060.20
CCS W 50

FZ

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

FZ/T 50032-2015

**Determination of residual solvent content in PAN-based carbon
fiber precursors**

聚丙烯腈基碳纤维原丝残留溶剂测试方法 清晰版

(English Translation)

Issued on: July 14, 2015

Implemented on: January 1, 2016

**Issued by: Ministry of Industry and Information Technology of the
People's Republic of China**

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What this standard covers

This Standard specifies the PAN-based carbon fiber precursor residual solvent testing methods - gas chromatography (Method A), colorimetric method (Method B) and mercury salt titration (Method C). Method A and Method B is applicable to dimethyl sulfoxide (DMSO), dimethylacetamide (DMAC) as a solvent PAN-based carbon fiber precursor, when using the method of arbitration A. Method C applicable to sodium thiocyanate (NaSCN) as a solvent PAN-based carbon fiber precursor.

Document data

International classification (ICS): 59.060.20.

Chinese classification (CCS): W50.

Estimated length of the Chinese original: 11,115 words.

Standards quoted by this document

GB/T 3291.1; GB/T 4146.1; GB/T 4146.3; GB/T 6682; GB/T 8170