



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

中华人民共和国纺织行业标准

FZ/T 54059-2012

**Polyester and polyamide composite partially oriented
yarns**

涤纶复合预取向丝

Issued on December 28, 2012

Implemented on June 1, 2013

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

Contents

Foreword.....	1
1 Scope	1
2 Normative references	1
3 Terms and definitions	2
4 Product mark.....	3
5 Technical requirements	3
6 Test methods	5
7 Inspection rules	6
8 Marks, packaging, transportation and storage.....	8

Foreword

This Standard is drafted according to the rules specified in GB/T 1.1-2009

This Standard is proposed by China National Textile and Apparel Council.

This Standard is under the jurisdiction of Shanghai Textile Industry Technical Supervision Center.

The responsible drafting organizations of this Standard are Xiamen Hongxin Special Fibre Co., Ltd, Yingkou Risheng Yingjin Synthetic Fiber Co., Ltd, Taicang Rongwen Synthetic Fiber Co., Ltd, Ningbo Green Textile Co., Ltd and Shanghai Textile Industry Technical Supervision Center.

The chief drafting staff of this Standard includes Zhang Feiyue, Pan Meiqiong, Jin Zhaohui, Quan Xiao, Wei Fuli and Zhou Zhende.

Polyester and polyamide composite partially oriented yarns

1 Scope

This Standard regulates the terms and definitions, product marking, technical requirements, test methods, inspection rules and requirements of marks, packaging, transportation and storage of the polyester and polyamide composite partially oriented yarns.

This Standard applies to segmented polyester and polyamide composite partially oriented yarns with 60 dtex to 600 dtex total linear density, 1.70 dtex to 5.60 dtex linear density per filament, 90/10 to 65/35 polyester and polyamide proportional range, circular cross section, which are also naturally colored, bright and semi dull.

This Standard applies to sheath-core polyester and polyamide composite partially oriented yarns with 100 dtex to 390 dtex total linear densities, 1.60 dtex to 6.50 dtex linear density per filament, 85/15 to 50/50 polyester and polyamide proportional range, circular cross section, which are also naturally colored, bright and semi dull.

This Standard applies to partially oriented yarns that are manufactured by the composite spinning process with polyester (PET) and polyamide (PA6); polyester and polyamide composite partially oriented yarns of other types can use it as a reference.

2 Normative references

The articles contained in the following documents have become this document when they are quoted herein. For the dated documents so quoted, all the modifications (including all corrections) or revisions made thereafter shall be applicable to this document.

GB/T 2828.1-2003 Sampling procedures for inspection by attributea-Part1: Sampling schemes indexed by acceptance quality limit (AQL) for lot-by-lot inspection

GB/T 2910.7 Textiles—Quantitative chemical analysis—Part 7: Mixtures of polyamide and certain other fibres (method using formic acid)

GB/T 3291.1 Textiles--Terms of textile material properties and test--Part 1: Fibre and yarn

GB/T 3291.3 Textiles--Terms of textile material properties and test--Part 3: General



北京文心雕语翻译有限公司
Beijing Lancarver Translation Inc.

完整版本请在线下单/Order Checks Online for Full version

联系我们/or Contact:

TEL: 400-678-1309

QQ: 19315219 | Skype: Lancarver

Email : info@lancarver.com

<http://www.lancarver.com>

线下付款方式 :

I. 对公账户 :

单位名称 : 北京文心雕语翻译有限公司

开户行 : 中国工商银行北京学清路支行

账 号 : 0200 1486 0900 0006 131

II. 支付宝账户 : info@lancarver.com

III. Paypal: info@lancarver.com

注: 付款成功后, 请预留电邮, 完整版本将在一个工作日内通过电子 PDF 或 Word 形式发送至您的预留邮箱, 如需索取发票, 下单成功后的三个工作日内安排开具并寄出, 预祝合作愉快!

NOTE All documents on the store are in electronic Adobe Acrobat PDF format, there is not sell or ship documents in hard copy. Mail the order and payment information to info@lancarver.com, you will shortly receive an e-mail confirming your order.

