

创新 *De* 纤维技术

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 盛虹
SHENGHONG

产品目录

POLYESTER PRODUCTS

盛傳千年 虹揚天下

目录 CONTENTS

盛虹集团简介 SHENGHONG GROUP INTRODUCTION	
国望高科简介 GUOWANG HIGH-TECHNIQUE	
半消光涤纶 SEMI-DULL YARN	3
大有光涤纶 BRIGHT YARN	9
富达纶 FULL DULL	11
舒达纶 SUPER FULL DULL	12
富达纶(吸排) FULL DULL QUICK DRY	13
乐彩丝 LECOLO	20
易彩丝 ICHASE YARN	21
阳离子 CATIONIC	23
易达纶 ECOESTER	38
PBT	36
舞虹纱 COSHINING	25
舞虹弹 CO SHINING STRETCH YARN	16
卡乐酷(吸排舞虹纱) SH-COOL CO SHINING YARN	19
三色纱&四色纱 THREE COLOR YARN&FOUR COLOR YARN	24
复合纤维 COMPOUND YARN	27
ITY	28
海岛丝 SEA-ISLAND	30
弹性复合纤维 ELASTIC COMPOSITE FIBER	28
H-400	28
SSY	31
BEY	31
CEY	32
有色纤维 DOPE-DYED YARN	35
蛀虫纱	39
HOY	40
功能纤维 FUNCTIONAL YARN	41
记忆纤维 MEMORY YARN	45
PTT	45
环保纤维 GREEN YARN	46
再生 REBORN	46
售后与物流 AFTER SALE SERVICE AND LOGISTICS	48
荣誉 AWARDS	48



盛虹集团始建于1992年,是一家以石化、纺织、能源为主的创新型高科技产业集团。集团从印染、化纤再到石化、炼化,始终以创新发展作为企业核心。集团先后荣获:“国家科技进步二等奖”、“中国工业大奖表彰奖”,被评为:“国家技术创新示范企业”、“全国循环经济先进单位”、“国家火炬计划重点高新技术企业”、“全国纺织工业先进集体”。

SHENGHONG GROUP founded in 1992, is a innovative high-tech industry group based on petrochemical, textile and energy. the group has taken innovation and development as its core from printing and dyeing, chemical fiber to petrochemical and refining. The group has been awarded the" second prize of national science and technology progress", "China industry award recognition award", was rated as " national technology innovation demonstration enterprise", " national circular economy advanced unit", " national torch plan key high-tech enterprises", " national textile industry advanced collective".



国望高科包括江苏国望高科纤维有限公司、苏州盛虹纤维有限公司、江苏中鲈科技发展股份有限公司、江苏港虹纤维有限公司,年产涤纶长丝产品220万吨。公司产品差别化率85%。PET-DTY长丝产能位列国内领先,是纺织行业协会认定的“涤纶超细纤维产品开发基地”,行业内被誉为“全球超细纤维专家”,是拥有完整PTT聚合专有技术产业链企业,是目前行业领先的全消光纤维生产基地。另外,我司阳离子和舞虹纱系列产品的市场占有率也在逐步提升。

GUOWANG HIGH-TECHNIQUE including:JIANGSU GUOWANG HIGH-TECHNIQUE FIBER CO.,LTD,SUZHOU SHENGHONGFIBER CO.,LTD,JIANGSUZHONGLU TECHNOLOGY DEVELOPMENT CO.,LTD,JIANGSU GANGHONG FIBER CO.,LTD.The annual capacity of polyester filament yarn is 2.2 million tons. The company's product differentiation rate is 85 %. PET - DTY capacity is the biggest in china, as well as recognized by the china Textile Industry Association " The base of microfiber production and R&D", "Global microfiber expert", The company has complete PTT polymerization proprietary technology, as well as the leading full dull supplier in china. In addition, our cationic and melange yarn series market share is also gradually increasing.

半消光涤纶 SEMI-DULL YARN

盛虹半消光涤纶DTY产能规模雄居全球涤纶行业第一。公司持续引进全球最先进的生产及检测设备，承载创新的盛虹纤维管理和技术，半消光产品品种不断推陈出新。半光DTY、FDY及ITY产品应用于正装面料、运动休闲面料、户外面料、衬布面料、床上用品面料、沙发面料、窗帘面料、箱包面料、车用面料、装饰面料等不同领域。

Shenghong semi-dull DTY capacity is NO.1 in the world.

With the most advantaged equipment and technology, we keep bringing the forth of new items with excellent quality .They are widely used in civil (Suit fabric, sport-suit & casual-wear , outdoor lining fabric, bed fabric, sofa fabric, suitcases fabric), automotive fabric for decoration fabric etc.



规格 SPEC

FDY	
20D	12F、24F、72F、96F
30D	12F、24F、36F、72F、96F
40D	12F、24F、36F、48F、72F
50D	24F、36F、48F、72F、144F
75D	36F、48F、72F、144F
100D	72F、144F、192F
150D	288F
200D	384F

DTY	
10D	6F
15D	12F
20D	12F、24F、48F、72F、96F
30D	24F、36F、48F
35D	144F
40D	72F、144F
50D	36F、48F、72F、96F、144F
65D	192F
75D	36F、48F、72F、96F、144F、192F、288F
80D	384F
85D	72F
100D	36F、48F、96F、144F、192F、288F
120D	72F、144F、192F、288F
150D	48F、96F、144F、288F、384F
200D	72F、96F、144F、288F、384F
300D	96F、144F、288F、576F

扁平	十字	中空
Flat	Cross	Hollow
● ○ ×	● ○ ×	● ○ ×
○	○	
○	○	
○	○	
○	○	
○	○	
● ○	○	
○	×	
○	×	
×	×	
×	×	
×	×	
×	×	
×	○	
×	×	
×	×	
○	● ○	
● ○	×	
● ○	● ○	
● ○	○	
● ○	○	

备注：● 代表现有 Remarks: ● Running Item
 ○ 代表可定做 ○ Make to Order
 × 代表没有 × No Production

备注：目前我司在生产异形截面还有以下几种：

工形（H），双十字，哑铃，三角，梅花形，C形中空等。

Remarks: At present, our company also has the following kinds of special shaped section production: H-shape, Double-cross, Dumb-bell shape, Triangle, Quincunx, C-shaped hollow, etc.



用途 APPLICATION

梭织: 高密度涤塔夫、雪纺、春亚纺、桃皮绒、麂皮绒、色丁、乱麻、涤锦、涤棉、仿记忆、四面弹等。

针织: 法兰绒、珊瑚绒、超柔短毛绒、摇粒绒、金光绒、无光绒、不倒绒、三明治网布、空气层、罗马布、水晶麻、涤氨汗布、车内饰经编网布、双轴向经编面料、衬布、韩国网、婚纱网等。

织带: 丝带、粘扣带、商标带等。

勾编: 花式纱、雪尼尔纱等。

Woven: high - density taffeta, chiffon, pongee, peach-skin suede, satin, crep. polyester-nylon, polyester-cotton, imitation-memory, two ways stretch etc.

Knitting : flannel coral, coral velvet, over-soft short velvet plush-cotton velvet, polar fleece, clinquant velvet, dull velvet non inverted velvet, sandwich-mesh, air layer, ponter-oma crystal linen, polyester - ammonia jersey, automotive warp knitting mesh, dou-ble-axis fabric, lining ,korea net, wedding dress etc.

Taps : ribbon, fastening tape, label tape etc.

Crocheting : fancy yarn, chenille yarn etc.

超细旦纤维

一般定义单纤维细度在0.55dtex至1.1dtex (0.5-1D)之间的纤维为细旦(细特)纤维,小于0.5dtex的为超细纤维,单纤维细度小于0.1dtex的为极细纤维。

盛虹细旦已经在大量生产20D和30D产品,DTY现已经可以生产7D/6F产品,生产的面料手感柔软,细腻。

Superfine yarn is defined as the single fiber denier between 0.5-1D, we are capable of 20-30D in mass production, as well as in 7D/6F, the fabric made by superfine yarn has soft smooth hand feeling.

规格 SPEC

7D/6F, 10D/6F, 10D/12F, 15D/12F, 35D/144F, 40D/144F, 75D/144F, 75D/288F, 80D/384F, 150D/384F

用途 APPLICATION

机织: 高密度涤塔夫, 仿尼龙产品, 水洗绒

Woven: high-density taffeta, imitation nylon, washed velvet



高弹纤维

涤纶高弹丝是涤纶长丝经过一次加热变形制成的螺旋圈形,弹性伸缩率较高可制成弹性织物及各类起皱织物,制成的织物独具风格。

High-elastic yarn: polyester high-elastic yarn is spiral cast through one heating, with high elasticity, it could be used for elastic fabric and wrinkle fabric.

规格 SPEC

7D/6F, 10D/6F, 10D/12F, 15D/12F, 35D/144F, 40D/144F, 75D/144F, 75D/288F, 80D/384F, 150D/384F

用途 APPLICATION

机织: 四面弹, 蜂巢布

Woven: two ways stretch, waffle cloth



大有光涤纶 BRIGHT YARN

大有光涤纶是在聚合中不添加二氧化钛，使纤维反映出涤纶固有的亮光特性。

Bright yarn is even brightness without TiO2

特点 PROPERTY

大有光涤纶纤维光泽鲜亮，断裂强度高，断裂伸长率低，它保持有普通涤纶纤维的高模量、高弹性及保形性好，不易起皱等优点，抗起毛起球，吸湿性和抗电性等也有所改善。Bright yarn with even gloss ,high tenacity ,low elongation at break ,which has advantages of high modulus ,high elasticity ,not easy to wrinkle ,antipilling ,improves its characteristic of hygroscopicity and antistatic.

用途 APPLICATION

喷织：色丁，涤塔夫，轻盈纺，雪纺。

针织：经编毛绒类，圆机方面也有部分用于T恤面料。

Woven: satin ,polyester taffeta .mainly used in lady garments and lining fabric,

Knitting : warp knitting plush ,partly used in T-Shirts fabric by circular knitting.

规格 SPEC

DTY	
50D	36F、96F、144F
75D	36F、48F、144F
100D	48F、72F、144F、192F
120D	192F
150D	48F、72F、96F、144F、288F
200D	96F、144F、288F、576F
300D	96F、144F、288F、576F

FDY	
20D	12F、24F
25D	48F
30D	24F、48F
40D	24F
48D	36F
50D	36F、72F
75D	36F 72F、144F
100D	144F
150D	288F

扁平	三叶/三角	中空
Flat	Cross	Hollow
● ○ ×	● ○ ×	● ○ ×
● ○ ×	×	×
● ○	×	×
● ○	×	×
● ○	×	×
● ○	×	×
● ○	×	×
● ○	×	×
○	×	○
○	×	○
○	×	○
● ○	○	○
● ○	○	○
● ○	○	○
○	○	×
○	×	×

备注：● 代表现有 Remarks: ● Running Item
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Remarks: At present,our company also has the following kinds of special shaped section production:H-shape,Double-cross,Dumb-bell shape,Triangle,Quincunx,C-shaped hollow, etc.



富达纶 FULL DULL

全球第一套熔体直纺全消光涤纶生产线，年产量25万吨。

World's 1st direct spinning Full dull plant with 250,000tons annual capacity.

特点 PROPERTY

消光度及均匀性好;光泽柔和及抗紫外性好

Good extinction and evenness ;Soft touch and Anti-UV

用途 APPLICATION

时装，户外服装，窗帘，家纺，仿皮毛等。

Fashion wear ,outdoor wear ,curtain ,home textile ,fur like

规格 SPEC

FDY: 20D-300D、12F- 288F

DTY: 30D-300D、24F- 576F



舒达纶 SUPER FULL DULL

通过皮芯结构，最大限度的提高纤维整体TiO₂含量，达到消光和遮蔽性能，使其具备了超强的抗UV的效果，并能大大降低对织机的损伤。

With the skin-core structure ,we could increase the TiO₂ content to make better anti-Uv ,meanwhile reducing the damage of needles.

富达纶(吸排) FULL DULL QUICK DRY

- 富达纶吸排丝具有吸湿排汗性,透气性,可随时将皮肤上的汗液吸走,传输到面料表面迅速蒸发,使皮肤保持干爽和舒适,具有显著的抗紫外性,通过AS/NZS 4399, UPF值达到30。保护皮肤,减少紫外线对皮肤的伤害;具有优异的消光效果,良好的防透视性。
- 富达纶高弹丝具有弹性好,手感柔软,适用于家纺以及服装面料。
- Full dull quick dry yarn has good ability of moisture absorption and breathability, it can transfer moisture to fabric surface for rapid evaporation, keeping skin dry and comfortable; It also have good ability of Anti-UV which has passed standard of AS/NZS 4399, and UPF is up to 30. It can protect the skin and reduce damage of UV to skin; it also has excellent extinction effect and the transparency of light.
- Full dull high elastic yarn, with soft touch, is appropriate for home textiles and clothing fabrics.

特点 PROPERTY

光泽柔和,手感柔软,棉感强,抗紫外性好
Soft hand feel, cotton like, anti-UV.

用途 APPLICATION

时装,户外服装,窗帘,家纺,仿毛皮
Fashionable wear, outdoor clothing, curtains, home textiles, fur like.

规格 SPEC

DTY: 30-300D 24-288

FDY: 30-300D 12 -288

ITY: 15*15- 50*50

高弹系列 High elastic series : 120D/144F, 75D/72, 75D/96, 60D/72,100D/144

吸排系列 Quick dry series : 30-300D

富达棉 FD cottima : 35S, 40S



Test Report No. SHSL1506210501TX Date: Sep 29, 2015 Page 2 of 3

Test Result

Ultraviolet Protection Factor
(ASTM D6703:1996/Amc1-1996, Appendix A)

Results:

	U1	U2	U3
Mean UPF:	25	25	22
Std. Deviation:	2.2	1.0	7.0
UPF Rating:	20	25	50+

Testing conducted in wavelength range 290-400 nm

Transmittance (%)	U1	U2	U3
Mean UVA (315-400nm):	11.05	6.25	3.06
Mean UVB (290-315nm):	3.02	5.12	1.38

Instrument: UV-VIS Spectrophotometer model
No. of Scans: 6

Remarks:

- (1) The results given apply only to the color and weight of fabric tested. Unless otherwise stated the fabric is tested dry and relaxed.
- (2) This UPF Rating is for the fabric and does not address the amount of protection which is afforded by the design of the article. The manipulations involved in garment manufacture such as stretching and sewing may lower the UPF of the material.
- (3) The protection of skin by the fabric may be lessened:
 - (i) At joints where the fabric is in close contact with the skin such as across the shoulders.
 - (ii) If the fabric is stretched.
 - (iii) If the fabric is wet and.
 - (iv) With time due to effects of normal wear.

Note: Graph Appendix is attached

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舞虹弹 CO SHINING STRETCH YARN

舞虹弹是阳涤弹力合股丝,具有柔韧性,弹性永不变形,蓬松性好等优点。其织物挺括,布面风格丰厚,并同样具备阳涤异色效果。时刻贴合优雅身姿,展现柔美体态,时刻保持酷爽感受,彰显时尚个性。

CO SHINNY STRETCH YARN is a cationic and semi-dull polyester combined yarn with good suppleness, high elastic and fuffiness.



特点 PROPERTY

- 舞虹弹, H400: 弹力轻松、舒适、持久;面料柔软、挺括、悬垂性好;布面平整、抗皱性好;手感清爽、尺寸稳定性好、易于打理;
- 舞虹弹, BEY: 拉伸弹性和压缩弹性极好,弹性回复率优于涤纶,手感柔软,吸湿性、耐磨性好;
- 舞虹弹, 普通涤纶: 良好蓬松度、弹性好、手感好;
- 舞虹弹, 氨纶包覆: 弹性好,能适应人体的活动,随伸随缩,轻快舒适,而且也能保持服装的外形美。
- Co shining stretch yarn H400: Elastic, comfortable, durable, comfortable; The fabric is soft, stiff and smooth with excellent drapability;
- Co shining stretch yarn-BEY: As well as good anti-wrinkling and easy cleaning.Excellent elastic,soft hand touch.
- Co shining stretch yarn-PET: Fiue fluffiness, good elastic and soft hand touch.
- Co shining stretch yarn-Spandex covering: Fine elastic, light and comfortable. fit well.

用途 APPLICATION

梭织四面弹用于休闲运动、户外等面料;针织运动休闲等面料
Woven in sports, outdoor and others; Casual kintting wear.

规格 SPEC

30-300D/24-576F





卡乐酷(吸排舞虹纱) SH-COOL CO SHINING YARN

吸排舞虹纱是使用阳离子和涤纶在合股加弹机复合一步法生产, 具有良好吸湿排汗的功能。

SH-COOL CO SHINING YARN is combined normal cationic and polyester with good capacity of quick dry

特点 PROPERTY

双色效果,风格独特,还有吸湿排汗的效果。

Melange effect and quick dry.

用途 APPLICATION

运动面料、服装面料

Sports & casual fabric

规格 SPEC

150D



乐彩丝 LECOLO

乐彩丝是普通涤纶通过特殊工艺后加工生产而来,普通分散染料染色温度在110C左右会出现明显的双色(深浅)效果。

Le colo is a special tech polyester ,it hasmelange effect under norma ldisperse dyes at 100C.

特点 PROPERTY

双色效果、低温染色节能环保

energy saving and envi ronmental protection

用途 APPLICATION

服装面料、家纺面料

Apparel fabric, home textile

规格 SPEC

110D-165D

易彩丝 ICHASE YARN

易彩纱是常温阳离子可染涤纶,常规阳离子染色的温度在120度以上才可以上色,而易彩纱的上色温度在90-100度,且上色深,色牢度较好。

Ichase Yarn is dyeable cationic that can be dyed at normal temperature, regular cationic can only be dyed at more than 120°C but Ichase Yarn Can be dyed at 90-100°C, moreover it has the advantage of deep absorption and high fastness.

特点 PROPERTY

可以低温上色,与棉、毛等低温染色的纤维交织,色彩艳丽,风格新颖。

low dyeing temperature; can interweave with cotton, wool etc; colorful and fashionable.

用途 APPLICATION

服装面料

Garments fabric

规格 SPEC

50D-75D-1 50D



阳离子 CATIONIC

- 国望高科港虹纤维于2018年12月投产25万吨熔体直纺改性涤纶纤维-阳离子可染涤纶,在聚酯熔体中添加第三单体,从而通过阳离子染料提高涤纶纤维的染色性能。
- Jiangsu Ganghong Fiber started to produce cationic yarn from direct spinning with capacity 250,000tons on Dec 2018

特点 PROPERTY

色泽鲜艳,色牢度高,低耗能;
可与普通涤纶及其他纤维交织,成品布面形成双色效果;
bright colour, high fastness and low energy consumption.
can be interlaced with other kinds fiber, forming the melange effect.

用途 APPLICATION

格子布、提花布等双色织物
Two-color fabric, such as lattice cloth, jacquard cloth, etc.

规格 SPEC

50D-150D/36F-288F,特殊规格可协商定做
special specifications can be produced by order.



三色纱&四色纱 THREE COLOR YARN&FOUR COLOR YARN

三色纱是通过阳离子(或易彩纱)与普通涤纶、色纱(或是锦纶)复合而成。

Three Color Yarn is combined by cationic, normal polyester & dope dyed yarn (or nylon).

四色纱是在三色纱的基础上与一根锦纶或色纱复合而成。

Four color yarn is based on three color yarn and a nylon or color yarn composite.

特点 PROPERTY

布面风格独特,色彩鲜明,质量稳定,低温染色降低能耗。
Colorful & stable effect; energy saving under low temperature dyeing.

用途 APPLICATION

运动休闲服、服装面料、鞋材梭织窗帘、经编毛毯等。
Sportswear, casual wear, etc.

规格 SPEC

三色纱&四色纱 THREE COLOR YARN&FOUR COLOR YARN

150D-900D



舞虹棉 CO SHINING COTTON

舞虹棉是舞虹纱经过特殊工艺加工后产生与棉特性相似的光泽、手感和吸湿性的特点,本身还具有双色效果,风格独特。
CO SHINING YARN processed through special technology making CO SHINING COTTIMA which has the advantage of cotton like luster and hand feeling, moist.CO SHINING COTTIMA is a special yarn with cotton like and melange effect.



舞虹纱 CO SHINING

- 舞虹纱俗称阳涤合股丝，由阳离子可染涤纶与普通涤纶通过合股加弹机复合加弹而成的，从而体现面料多样化花型，彰显个性时尚，品质更加稳定。
- Dancing Dragon Yarn is commonly known as cationic and semi dull polyester compound texturized yarn, by 2 tones or more than 2 tones effect making the fabric diverse & fashionable.

特点 PROPERTY

- 吸色深，牢度高，色彩明亮鲜艳
- 阳离子涤纶与普通涤纶复合，可形成不同阳离子比例，获得不同双色效果(包括异色，深浅，留白等)
- 阳离子涤纶与普通涤纶交织，容易获得双色的条纹，格子，提花等，可取代色织面料以及多种原料成分经过不同染料上色的效果。
- Deep absorption, High fastness, brightness .
- Mutiple patterns in me lange.
- Can replace yarn dyed fabric by melange stripe, plaid, figured fabric.

用途 APPLICATION

梭织: 梭织羽绒服，登山服，滑雪服

纬编: 运动休闲系列，摇粒绒，毛线衫，家纺等

经编: 家纺，服装面料，泳装

Woven : woven down coat. mountaineering suit ski suit etc.

Circular knitting : sports serses, polar feece, sweafer, home textile etc.

Warp knilling : home texfile, garments fabric, swimming suit .

规格 SPEC

FDY: 30D- 200D、24F-288F

DTY: 30D-600D、36F- 576F

品种系列 ITEM SERIES

舞虹纱 Co Shining Yarn

麻灰纱 Yarn Melange

三色纱 Three Color Yarn



纬编



经编



机织



规格 SPEC

ITY: 15*15...50*50

H-400: 30D-300D 24F-144F

SSY: 30D- 200D 24F-72F

海岛丝sea-island: 45D-195D 24F-60F



用途 APPLICATION

ITY :

喷织: 雪纺, 水洗绒, 遮光布

针织: 弹力汗布, 罗马布

Woven : chiffon , washed velvet , Sun cloth

Knitted : elastic jersey , ponte roma

H-400 :

弹力布, 高档梭织, 针织面料等

Elastic cloth , high-end woven fabric , knitted fabric

SSY :

四面弹乱麻等

Two ways stretch

海岛丝/SEA-ISLAND :

鞋材, 服装面料, 箱包

沙发布艺等

Suede, bags

Sofa fabric

Clothing fabric



有色纤维 DOPE-DYED YARN

- 熔体中添加有色母粒，经过纺丝后形成有色涤纶纤维
- 生产出各种不同颜色的有色纤维，弥补了涤纶本身的染色弱点，也减少了后加工印染工序。
- Dope-dyed yarn is produced by adding masterbatch into melt when spinning .
- Dope-dyed yarn cover the weakness of polyester in dyeing and reduce the work procedure in printing and dyeing.

特点 PROPERTY

成品手感舒服
节能环保
Soft touch
Energy saving and environmental protection

用途 APPLICATION

服装，家纺类，车内饰等
Garment ,Home textiles ,Automotive interior ,etc.

规格 SPEC

30D-200D/24F-288F

PBT

聚对苯二甲酸丁二醇酯,
Polybutylene terephthalate

特点 PROPERTY

纤维手感柔软,吸湿性、耐磨性和卷曲性好拉伸弹性和压缩弹性极好,其弹性回复率优于涤纶。
The fiber has the advantages of soft handle, good moisture absorption, high abrasion resistance, and excellent elasticity, elastic recovery ratio of PBT is better than PET.

用途 APPLICATION

服装等,
Garmment, etc

规格 SPEC

PBT-POY: 30D~1 50D/24F~1 44F
PBT-DTY: 30D~1 50D/24F~1 44F



易达纶

常温常压分散性染料可染涤纶纤维

ECOESTER is well known as easy dyeable polyester can be dyed by disperse dyes under NPT.

特点 PROPERTY

- 常压染色(可与锦纶、天然纤维同染), 100度可染(饱和吸色)
- 高压可深染, 120-130度可以深染
- 环保、节能
- 吸湿性好
- Atmospheric dyeing (Can be dyed with nylon and natural fiber), 100 degree dyeable (saturated absorption)
- Deep dyeing at 120- 130°C under high pressure.
- Environmental protection, energy saving
- Good hygroscopicity

用途 APPLICATION

梭织经、纬、圆机、经编、筒染等

Warp warp , weft , circular knitting machine , warp knitting , cylinder dyeing

规格 SPEC

DTY: 50D-150D/72F~288F

FDY: 50D- 100D/24F~144F



特殊纤维 SPECIAL YARN

蛀虫纱 SLUB YARN

特点 PROPERTY

- 布面立体感强，天然麻感
- 良好的悬垂感，透气性优良

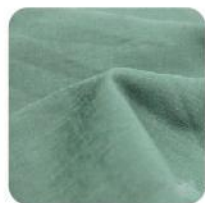
Good 3D sense , natural linen feeling
Strong drapability , well breathability

用途 APPLICATION

女装
运动装，T恤
Lady garments
Sports wear, T-shirts

规格 SPEC

50D-150D
36F-144F



HOY

- HOY超高速纺丝技术
- 具有很高的断裂伸长和较低的沸水收缩率
- 布面蓬松度高，手感饱满，弹性好
- HOY的，上色性好，深染率高，可以优先降低染料的使用，减少污水的排放，保护环境
- High spinning speed
- High tenacity and low shrinkage in boiling water
- High bulkiness , high elastic
- Easy dyeing , deep dyeing , saving dyestuff , decreasing sewage , environment protection

用途 APPLICATION

摇粒绒等
Polar fleece etc

规格 SPEC

50D-300D , 36F- 288F



BEY

BEY由两种不同的组份复合纺丝而成。无氨纶具有优异的弹性及回复性。
BEY is compound by PET and PBT, with excellent elasticity and recovery which don't contain spandex.

特点 PROPERTY

优良的弹性及回复性，很强的棉感

Excellent elasticity and recovery, strong cotton-like feeling

用途 APPLICATION

服装,弹力布等

Clothes, stretch cloth, etc.

规格 SPEC

30D-300D 24F-144F



CEY

CEY是由2种不同组分经过特殊复合工艺加工而成。
光泽柔和、手感优良、布面能体现特殊的风格。

CEY is processed by special compound process from two different components viscosity and a full dull POY, with soft glossiness and touch, reflecting special style.

特点 PROPERTY

弹性舒适、天然麻感、棉感舒适

Elastic and comfortable, Natural hemp feel, cotton like

用途 APPLICATION

女装裤子、套裙等

women's wear, trousers, overskirt, etc.

规格 SPEC

60D-220D 60F-108F



特点 PROPERTY

ITY

织物纹路细密平滑，手感丰满

悬垂性好，防皱

Fabric made from ITY is fine and smooth with excellent drapability and anti-wrinkling

H-400

永久弹性及良好回复性

抗起皱，防皱，棉感舒适

Permanent elastic and fine elastic recovery cotton-like feeling

SSY

舒适弹性，悬垂性极佳，天然麻感

Comfort & elastic, excellent drapability, linen like

海岛丝/SEA-ISLAND

有着动物毛皮般外观和手感

Fur like with high adhesion strength



海岛丝 SEA-ISLAND

由海和岛两种组分构成，PE T基质的岛有序地分布在水溶性的海中

织物整理时，通过碱减量，将海的成分完全水解剥离，岛的成分分离，形成的超细旦纤维

The yarn is compound by 'sea' and 'island'.

When the fabric is processing, the sea will be hydrolyzed in aqueous alkali, the 'island' will be separated and finally formed super fine yarn.



复合纤维 COMPOUND YARN

复合纤维是指同一纤维截面上存在两种或两种以上组分的纤维。可兼有两种或两种以上纤维的特性，能够达到优势互补的效果。Compound yarn is made from two or over two kinds of yarns, with both characters, the products could achieve complementary advantages.

- 涤涤复合---ITY Poly + Poly- ITY
- 双组份---H-400 Poly+ PTT- -H400
- 涤涤复合丝---SSY Low viscosity + High viscosity
- 海岛丝---Sea -island



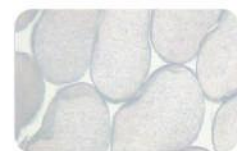
ITY

- 采用直接纺进行POY与FDY纺丝
- 在卷绕前合股，形成复合纤维
- 一般上机前需倍捻
- From direct spinning
- Iterlaced with POY and FDY
- Could be used directly or after twisting



H-400

- 两种组分不同的收缩性能，使纤维形成永久性的弹簧状卷曲
- 由于PTT特殊的分子结构，使之具有其他弹性纤维无可比拟的弹性回复性及抗皱性
- By two kinds of different shrinkage effect, the yam could be permanently crimp
- With the special molecular structure of PTT, the yam has excellent elastic recovery and anti-wrinkling

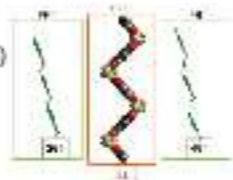


SSY

- 由不同特性的PET复合
- 染整后形成天然的卷曲，具有永久弹性
- 不同组分使纤维具有天然麻的触感
- Compound by Low viscosity + High viscosity PET
- After processing, the products will be formed natural crimp, with permanent elastic
- Linen like feeling

PTT

PDO(生物基)+PTA \rightarrow PTT(聚对苯二甲酸丙二醇酯)
PDO (Biobased)+PTA \rightarrow PTT
(Polytrimethylene terephthalate)



特点 PROPERTY

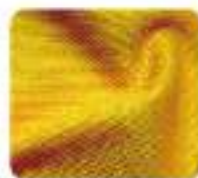
优异弹性回复性及记忆性，易上染，颜色鲜艳
Property : excellent elastic, recovery and memory, Easy dyeing, colorful.

用途 APPLICATION

高档记忆面料，泳装，运动休闲服等
high-end memory fabric swimsuit, sports wear casual wear, etc.

规格 SPEC

FDY 50D- 150D
36F-144F



阻燃纤维 FLAME RETARDANT

添加无机磷系阻燃剂，含磷量6500ppm,极限氧指数可达30以上
Adding inorganic phosphorus flame retardant ,phosphor content 6500ppm limiting oxygen index(LOI)more than 30.

性能 PROPERTY

永久阻燃，阻燃耐洗牢度高，无毒性，成品手感良好
Permanent flame retardant , High resistance to wash
Non-toxic , Soft touch

用途 APPLICATION

用于家纺、窗帘和童装
mainly use in home
textile ,curtain & kids'garments.

规格 SPEC

75D-300D
36F-288F



再生 REBORN™

以回收塑料瓶为原料，经粉碎，清洗，分解，聚合，造粒，熔融纺丝加工成绿色环保纤维。

• Recycled plastic bottles are used as raw materials, which are crushed, cleaned, decomposed, polymerized, granulated and melt spinning into green and environment-friendly fibers.



特点 PROPERTY

可追溯性，保护环境和节约资源
产品升级版本丰富，如消光，有光，阳离子，色丝再生等
Traceability, Protect the environment and save resources
Rich variety of recycle products, such as FD, BR, CD, Dope dyed yarn, etc.

规格 SPEC

DTY: 50D-150D/24F-192F
FDY: 20D-150D/24F-96F
其他规格可协商定做
special specifications can be produced by order.

售后与物流 AFTER SALE SERVICE AND LOGISTICS



荣誉 AWARDS

