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Spanfit®

優雅舒適的新生代彈性纖維

New generation of elastic fiber

with quality of

elegance and comfort



Spanfit®

優雅舒適

New generation of elastic fiber with quality

新生代彈性纖維

Spanfit® 是利用收縮性相異的二種Polymer，以特殊複合紡絲技術生產的新彈性捲縮絲，具有特殊並列斷面構造，經延伸成原絲、加工絲，後段染整加工可產生似彈簧的捲縮結構，提供織物極佳的伸縮性與反撥彈性。且具有一般polyester的優點，可強撚、減量，加工簡易，為新生代的彈性纖維。

Spanfit® is a special latent self-crimping stretch yarn manufactured by side-by-side conjugate spinning. The side-by-side cross section is composed of two polymers with different shrinkage. When heat-treated, one polymer shrinks more than the other, thus forming a spiral-like crimp structure. These crimps producing excellent elasticity, recovery and lively bounce. Spanfit®, like regular polyester, can be twisted, de-weighting and easily processed. So Spanfit® is a new generation stretch yarn.

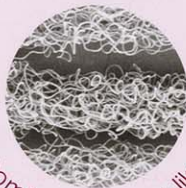
Spanfit® Family :

Spanfit® - Elegant



Formal, Luxurious

Spanfit® - Leisure



Comfortable, Spun-like

Spanfit® - Carefree



Elastic, Soft-touch

產品特性 Product characters

Spanfit®—Elegant

自捲彈性原絲 A self-crimping stretch FOY (flat yarn)

特性：

- 絲織建議中撚度加撚後使用，經減量染色後可使纖維束產生特殊「風穴」構造，織物反撥彈性及垂性佳，具舒適彈性效果。為高級套裝的理想素材。
- 針織可以不經強撚直接使用，布面呈現乾爽、彈性效果，具有自然的粗細外觀。
- 可與醋酸纖維素等其它高級纖維合撚，增加織物的質感與適度的彈性。

適用：套裝、裙褲料、洋裝。

Characters:

- For weaving, Spanfit® - Elegant is suggested to be twisted to a middle-twist. After de-weighting and dyeing, the clothes have special "air tunnel" structure that make it with lively bounce, resistance, drapability and good stretch, so is perfect for formal wear.
- For knitting, fabrics of twisted or untwisted Spanfit® - Elegant are characterized by dry touch, rich bounce, stretchability and natural look appearance.
- When it combined with other yarns like acetate, it can afford moderate stretch effect and make fabrics more elegance and comfort.

End use: suits, pants, skirts, dress



of elegance and comfort

Spanfit® - Elegant的特殊風穴構造
The "air tunnel" structure of
Spanfit® - Elegant



Spanfit® -Elegant針織物外觀
Configuration of
Spanfit® -Elegant knitting fabric



Spanfit® - Leisure

自捲彈性加工紗 A self-crimping stretch DTY(draw textured yarn)

- 特性：
- 比傳統高捲縮加工紗有更高的捲縮數，彈性及回復率均佳。
 - 紗具均一的捲縮外觀，手感柔軟棉感。
 - 建議不加撚直接使用。

適用：休閒服、運動服。

Characters:

- Spanfit® - Leisure has higher crimp, better elasticity and recovery than high crimp DTY by self-crimping character.
- The uniform crimp and fine denier result in soft spun-like touch.
- It can be used without twisting.

End use: causal wear, sports wear

Spanfit® - Carefree

超自捲彈性原絲 A power self-crimping stretch FOY(flat yarn)

- 特性：
- 以具彈性成份的polymers為原料，配合特殊斷面複合紡絲而成。
 - 捲縮數超高且捲縮均勻，使得彈性與回復率絕佳，觸感柔順。
 - 與其它紗材複合時，織物仍能保有優異的彈性與觸感。
 - 具低溫可染性，可與天然纖維交織或複合。
 - 加撚或不撚均可使用。

適用：休閒服、運動服、套裝。

Characters:

- The bicomponent yarn contains elastic conformation polymer and has a special cross section.
- Spanfit® - Carefree possess uniform, fine and the most crimps, so make it present excellent elasticity, recovery and soft touch.
- When it combines with other yarns, fabrics still keep good stretch and touch.
- Its dying temperature could be lower, Spanfit® - Carefree is fit for combining with natural fiber.
- It can be used either twist or untwist

End use: causal wear, sports wear, suits

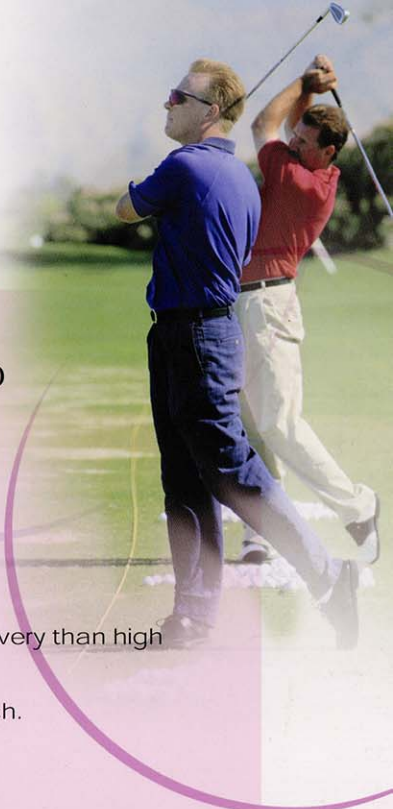
Spanfit® 彈性範圍（依組織、密度而定）

Spanfit's range of elasticity
(depends on weave and density)

	Elegant	Leisure	Carefree
彈性 elasticity	20-35%	20-35%	25-45%

產品規格 Specification

紗 種 Types of Yarn		規 格 Specifications
Spanfit® - Elegant	FOY	50/12、100/24、100/48
Spanfit® - Leisure	DTY	75/48、150/96、75/24、150/48
Spanfit® - Carefree	FOY	75/36、150/72



Spanfit®



南亞塑膠工業股份有限公司
NAN YA PLASTICS CORPORATION

POLYESTER FIBER DIV.

營業處：台北市敦化北路201號

201, TUN HWA N. ROAD, TAIPEI, TAIWAN

TEL : 886-2-27178330~34 FAX : 886-2-27186311

e-mail : 656565@npc.com.tw

開發組：台北縣泰山鄉大科村南林路100號

100, NAN LIN RD., DAH-KO CHUN, TAISAN HSIANG,
TAIPEI HSIEN, TAIWAN

TEL : 886-2-29019141EXT2001~2003

FAX : 886-2-29041384

e-mail : mingyu@npc.com.tw