## 遠東新世紀

## 遠東新世紀永續產品引領全球體壇及時尚潮流

遠東新世紀作為全球聚酯紡纖產業領導者,對永續社會責任從不間斷。 今年台北紡織展,身為紡織科技及永續理念先鋒的遠東新世紀,把永 續產品從體壇延伸到國際時尚舞台,持續打造綠色供應鏈。

遠東新世紀織染成衣事業部,整合上游環保原料到下游織染開發技術, 2023 年 FENC®TOPGREEN® BIO3 更以「綠時尚」之產品設計概念突 破升級並獲得德國紅點設計大獎!

2023 年世界主要運動賽事中,「海洋回收抗爆球衣」持續延燒,提供 FIFA 女子世界盃 16 隊球衣及歐洲冠軍聯賽球衣穿著,打造亮眼永續 機能紡織品成績。

遠東新世紀長纖事業部,全新負碳技術製成產品,除了獲 ZARA 和 H&M 時尚品牌青睞,今年更與 ADIDAS 推出澳洲網球公開賽系列球 衣,藉由國際運動賽事推廣減碳的各種可能性,樹立產業新標竿。

FENC® TOPGREEN® rTEX 短纖紗藉由物理機械方式,無添加任何化 學用品,將織物廢料轉化成 100%再生短纖紗!FENC® TOPGREEN® rTEX 丹寧回收紗,保留了牛仔經典的靛青色,後段製程不需染色,省 水、節能減碳;同時賦予了廢棄織物新生命,創造時尚且具設計感的 丹寧風格。

To learn more about FENC® please visit <u>http://www.fenc.com</u>

## Far Eastern New Century

## **Empowering A World of Sports & Global Fashion**

As a leader in the global polyester fiber industry, FENC® has always been committed to sustainable social responsibility. At this year's Taipei Textile Exhibition, FENC®, a pioneer in textile technology and sustainable concepts, extends its sustainable products from sports to international fashion trends, continuing to build a green supply chain.

By integrating upstream environmentally friendly raw materials with downstream textile and dyeing development technology, FENC® Knitting and Dyeing SBU took a step further in 2023 with FENC®TOPGREEN® BIO3, incorporating the concept of "green fashion" into product design and receiving the prestigious Red Dot Design Award.

In the major sports events of 2023, the trend of the "Ocean Recycled Anti-Bursting Jersey" continues to flourish. These jerseys are worn by 16 teams in the FIFA Women's World Cup and the UEFA Champions League, showcasing remarkable achievements in sustainable functional textiles.

FENC®'s Filament SBU, with its innovative carbon-negative technology products, gained favor not only with fashion brands like ZARA and H&M but also partnered with ADIDAS to launch a series of Australian Open tennis jerseys. Through international sports events, various possibilities for carbon reduction are promoted, setting new industry benchmarks.

FENC® TOPGREEN® rTEX Spun Yarn, using a purely mechanical process without any chemical additives, transforms fabric waste into 100% regenerated spun yarn. FENC®'s TOPGREEN® rTEX denim recycling yarn retains the classic indigo shade, eliminating the need for dyeing in the later stages of production, thus saving water, energy, and reducing carbon emissions. At the same time, it breathes new life into discarded fabrics, creating fashionable and design-oriented denim styles.

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