

Product Profiles





FAR EASTERN NEW CENTURY

Far Eastern New Century Corporation

Booth No. 251-105

FENC® TopDry Zero (PFC-free DWR Polymer)



FENC® TopDry® Zero - The world's first PFC-free DWR polyester filament. The polymer is intrinsically water-repellent, offering permanent and superior DWR performance.

FENC® TopClean (PFC-free Soil Release Polymer)



FENC® TopClean - The world's first PFC-free polyester filament that allows for the removal of soil easily. The polymer naturally eases the removal of soil and stains when soaked in pure water, while offering superior nylon-like comfort.

FENC® DynaFeedTM (Internet of Textile)



FENC® DynaFeed™ - Uses a highly durable ultra-thin organic matrix to seamlessly and sustainably integrate the textile world with the digital. The DynaFeed[™] directly measures real-time performance information during training, which is then displayed in a simple and intuitive app that the athlete can use to fine-tune their performance.







QMI Industrial Co., Ltd.

Booth No. 355-305

Aqua Terra



Roam Anywear Hood



The Aqua Terra and Roam Anywear Hood are two of the latest VAST Tech developments. They are created with the user in mind, allowing active nature lovers to get closer to nature in their busy lives. Marrying function with form, the Aqua Terra and Roam Anywear Hood offer minimalist designs, fusing together multiple functions into singular products. They also effectively limit the amount of resources needed in their production, making them environmentally friendly. A fabric that creates garments that takes you from the mountains to the oceans, and then straight back to the office. A hood that lets you comfortably get the rest you need while on the way to do all those things.





Singtex Industrial Co., Ltd.

Booth No. 255-101

SINGTEX® BIOTEC

AIRMEM / AIRNEST / P4DRY

AIRMEM™ — The AIRMEM™, the latest innovation from S.Café®, pushes textiles to a whole new level. 25% of the material is comprised of coffee oil that was extracted from spent coffee grounds. Its membrane is aimed at replacing petroleum-based materials with a more sustainable alternative. Drink it, Wear it.® We transform your cup of morning coffee into the fabric that enhances your sports performance, comfort and life. AIRMEM™ will surprise you indefinitely.



 AIRNEST™ — 25% of S.Café®'s bio-foam, AIRNEST™, is derived from the sustainable source of coffee oil. The AIRNEST™ presents a new alternative to petroleum-based ingredients, at the same time provides a high performance textile. The AIRNEST™ applies to a wide range of functionality, possessing great potential in the end-user markets.



 P4DRY™ — S.Café®'s innovation continues with its cutting-edge fabric printing technology, the P4DRY™. Already a world renowned invention, the P4DRY™ is a winner of multiple prestigious awards, such as the 2013 Outdoor Trade Fair in Germany and the 2014 Taiwan Excellence Award in Taiwan. The repurposed coffee grounds gives the print layer four key attributes: it dries quickly, controls odor, reduces the rate of condensation, and is a tremendously sustainable product.









Tex-Ray Industrial Co., Ltd.

Booth No. 355-400

2020 Eco Concept Material

By 2020, Texray Performance Green House has an initiative that will improve its environmental footprint by reducing water usage and decreasing CO2 emissions during the production of raw materials. Texray Performance Green House supplies a series of collections that maintain their beauty and performance while being non-toxic. The Eco series can be divided into three categories:

- Less chemicals but with more function: T-Cool, T-Hot
- Less water but with fancy colors: ECO-lor
- Less raw material usage: Recycled Poly with Blue Dye









