

MINZHU F2F FLAIR AS

Selected for *The Trend Forum Fabrics*

at the *Performance Days Munich, March 2025*

Each season, the TREND FORUM is carefully selected by a jury of experts from universities apparel brands, purchasing teams and fabric technologists from across the industry.



FOCUS TOPIC:

„Certifications - which ones matter?“

The Focus Topic “Certifications – which ones matter” at PERFORMANCE DAYS highlights an impressive selection of sustainable textiles and innovative material solutions. This category features fabrics certified by standards such as bluesign, Oeko-Tex Step or Standard 100, Cradle to Cradle, and RWS Wool (Responsible Wool Standard). Among them, the largest group of materials is certified with the GRS (Global Recycled Standard). However, the analysis also reveals some challenges: only two fabrics in this category meet the criteria for circularity, which ensures that products can be fully recycled at the end of their lifecycle. On the positive side, textile waste is notably low, yet the recycling process remains complex. This complexity is partly due to market demand - most retailers prioritize GRS certification, which pushes Cradle to Cradle and similar approaches into the background. PERFORMANCE DAYS aims to address these challenges by showcasing sustainable innovations and raising awareness of the need for streamlined recycling processes and a broader perspective on holistic sustainability concepts like Cradle to Cradle. The ultimate goal is to actively support the textile industry on its journey toward a circular and sustainable future.



← Find the whole article here.

MINZHU F2F FLAIR AS - Product Information

Composition:	100% rec. PES 1st layer: 100% PES rec. F2F 2nd layer: membrane: 100% PES 3rd layer: 100% PES rec.
Finish:	1st layer: fluorine-free water-repellent finish
WEIGHT (EN 12127):	166 [g/m ²] +/- 5%
WIDTH (EN 1773):	146 [cm] -1/+5
Carbon Footprint:	21,4 kg Co2e/kg
HIGG MSI score:	20,7 (Higg global warming)
Water column:	20.000mm
Breathability:	13 R _{et}
MOQ	1000 meter

Performance Codes:

-  Windproof
-  Woven Fabrics
-  Waterproof & Breathable
-  Circular product
-  Recycled
-  Upcycling
-  Fluorocarbon-Free Repellent

Description:

The Sympatex „Minzhu F2F Flair AS“ is a high performance 3-layer laminate made from chemically recycled textile-2-textile fibers. It features a very light C-Knit backing made from 100% recycled PES, adding more stretch and comfort to the laminate. Furthermore, the lightness of the backing gives the impression of a 2.5LL, yet it holds the quality properties of a high performance 3LL. It is ideal for outdoor & sportswear garments, requiring high breathability and waterproofness i.e. Cycling, Hiking, Trekking, Skiing, Snowboarding and the like.

Certificates:



Sustainability Properties:

