

The LYCRA Company

Bringing New Life to Plastic Waste





COOLMAX® EcoMade Fiber Made From 100% Recycled PET Bottles

ENGINEERED FOR EVERYDAY COMFORT AND PERFORMANCE

Fabric made with COOLMAX® EcoMade technology transports moisture away from the body to keep the wearer cool and dry, helping to optimize performance. And, consumers can feel good about selecting garments engineered with this technology because the fiber is made with 100% recycled resources. COOLMAX® EcoMade technology can be used in apparel and non-apparel products.



Resources

PET bottles are collected and cleaned

Flakes

Bottles are ground into flakes

(3)

Chips

Flakes are made into chips

Fiber Chips are melted and spun into fiber suitable for apparel

Fabric

Moisture-wicking yarn is woven into fabric

(6)

Clothes

Fabric is tested and certified to ensure the finished garment qualifies for our branding

*Please note, this illustration depicts the process for COOLMAX® Ecomade fiber made from PET bottles.

Key Attributes

Key Benefits

Specially channeled cross-sections are designed to wick moisture away from the body

Reduced environmental impact

across all types of garments

Helps keep the wearer cool and dry,

Recycling process yields fibers with equivalent performance as those made from virgin polymers

Made from 100% recycled PET bottles

Uncompromised performance and durability

Stringent fabric performance testing and certification Provides quality and in-use performance assurances

Strong brand recognition

Drives consumer purchase interest with high impact and relevance



*Fiber cross-section illustration. Actual forms may vary.

Key Garment Applications











