



# NEW GENERATION

## Polyamide Yarns





INNOVATIVE FUNCTIONAL YARNS  
FOR ALL SPORTS APPAREL AND TEXTILES.

Cool-Pa<sup>®</sup>

Warm-Pa<sup>®</sup>

Fresh-Pa<sup>®</sup>

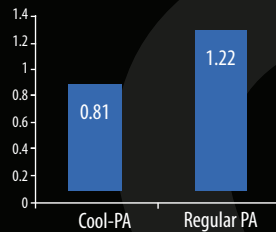




COOL-PA DESIGNED BY EUROTEx, COMBINES BREATHABILITY AND PERSPIRATION TRANSPORT. **COOL** AND **DRY** ARE THE BEST WORDS TO DEFINE THE COOL-PA TECHNOLOGY OF EUROTEx.

#### RESULT OF WICKING TEST

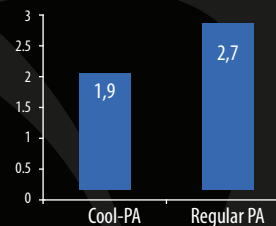
Speed of moisture [sec]



The fabric made from **Cool-PA** removes the moisture and perspiration away from the body 35% more efficient than other fabrics in regular nylon quality.

#### RESULT OF ABSORPTION TEST

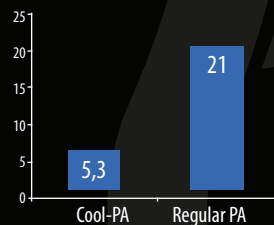
Absorption time [sec]



The fabric made from **Cool-PA** absorbs the moisture 35% faster than regular nylon quality.

#### RESULT OF DRYNESS TEST

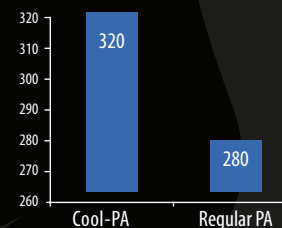
Dryness Time [min]



The fabric made from **Cool-PA** dries 75% faster than regular nylon quality.

#### RESULT OF AIR PERMABILITY

Speed of air [cm/min]



The fabric made from **Cool-PA** transports air 35% more efficient than regular nylon quality.

\*All materials tested in EKOTEx and PRECISION TESTING Laboratories according ASTM D737, AATCC 79\ PTL 1025-1102 AND ISO 9237 standards.

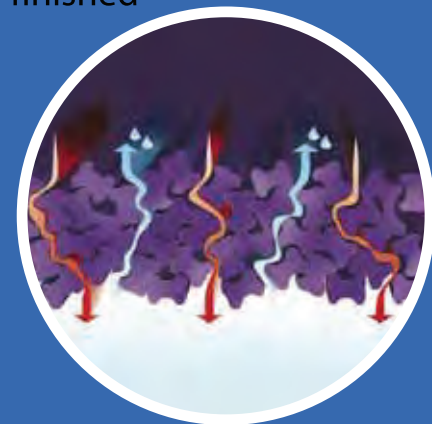
Sophisticated cross section of Cool-PA increases the surface area and creates microchannels which carry moisture away from human body and provides moisture management .



## BENEFITS

Wicks moisture and perspiration away from human body.

Because of its special cross-section, the breathability of the finished product increases significantly. It causes Quick Drying, and Durable



## APPLICATION AREAS

Underwear  
Socks  
Sportswear  
Seamlesswear

Cool-PA yarn removes moisture from body quickly, provides permanent dryness and comfort.



# Warm - PA<sup>®</sup>

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Warm-PA is a Hollow Cross Section Yarn by Eurotex technology. Warm-PA combines lightness, strength, outstanding insulation and movement freedom so it reaches to great quality. In other words, it brings performance and comfort together.



## BENEFITS

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### **Thermal Insulation**

The bulk of full air, provides the microclimate effect, that insulates the body from temperature variation. The great technology of Warm-PA yarn allows suitable fabrics for both winter and summer to be produced.

### **Fabric Lightness**

Fabrics, produced by Warm-PA yarn, are lighter than fabrics with the same thickness and structure, produced by standart polyamide.

### **Comfort**

Warm-PA helps to produce lighter, comfortable products which keep your body warm.



THE WARM-PA YARN IS ENGINEERED TO MAKE YOU WARM AND COMFY IN EXTREME CONDITIONS WITH UNBELIEVABLE LIGHT FABRIC. IT IS DESIGNED TO HAVE HOLLOW CORE SECTION WHICH PROVIDES SUPERIOR THERMAL INSULATION AND LIGHTNESS CHARACTERISTICS.



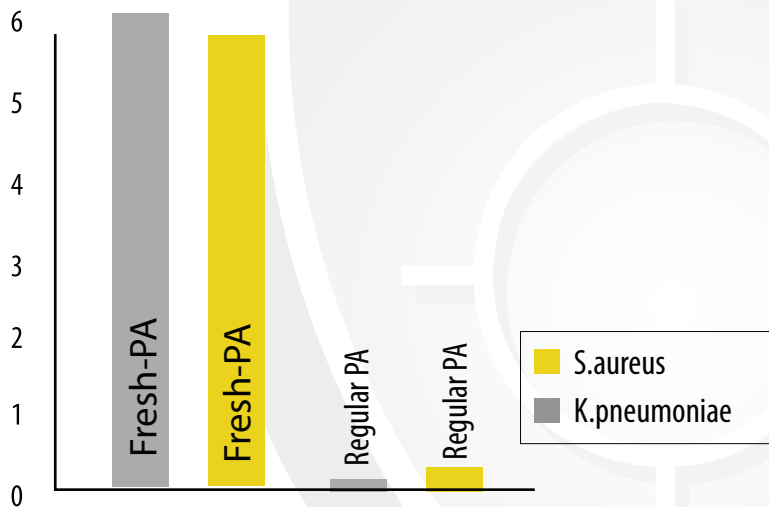
## APPLICATION AREAS

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Underwear  
Socks  
Sportswear  
Winter Wear  
Seamlesswear



EUROTEX PRESENTS ITS NEW HIGH-PERFORMANCE ANTIMICROBIAL YARN,  
WHICH OFFERS INCREASED COMFORT THROUGH ODOR CONTROL.



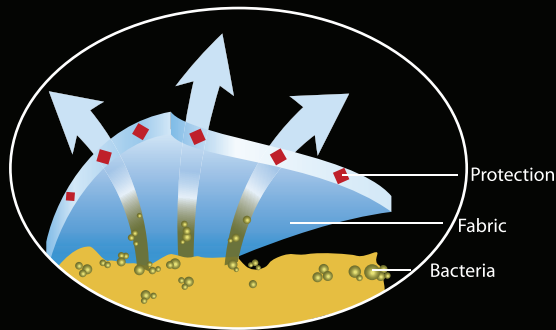
### ANTIMICROBIAL FEATURE

Fresh-PA antimicrobial feature was tested against *S.aureus* and *K.pneumoniae* bacterias and proven to be 99,9 effective by independent, Milliken Chemical approved laboratory. (Tested with jIS L 1902 Method). Not tested on animals.

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Fresh-PA prevents growth of the bacteria that causes unwelcome body odor and accompanying discomfort.



### BENEFITS

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Fresh-PA protects the human body against the body-odor producing bacteria and provides hygiene.

Fresh-PA yarn delivers a smooth comfortable feeling; it is also extremely durable with its production process.

### APPLICATION AREAS

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Daily Wear

Sportswear

Underwear

Hosiery

Home Textile

Medical Textile



EVERY EUROTEx YARN PRESENTS;  
HIGH-END TECHNOLOGY, INNOVATION,  
DESIGN AND COMFORT FOR MODERN LIFE

