

# Introducing PurThread®

## a new era in antimicrobial textiles.

### PURTHREAD PROTECTION

PurThread promises protection, pure and simple.

In PurThread, award-winning research and development meet the best of Made-in-America manufacturing in high-performance, high-quality antimicrobial yarns.

Safe and powerful, PurThread's EPA-registered silver-embedded fibers do constant battle against mold, mildew, fungus, and odor-causing bacteria, keeping fabrics fresh and protected from first use to last. And thanks to our one-of-a-kind embedding technology, PurThread offers superior performance and durability with no special care or handling. It even withstands peroxide and chlorine bleach.

### PURTHREAD PERFORMANCE

#### Committed to Quality: PurThread Certification Program

If it says **PurThread**, you can be sure it will perform. All PurThread yarns undergo rigorous testing to ensure the highest standards in antimicrobial efficacy and fiber quality. Even after 100 industrial washings, laboratory tests show no change in PurThread's antimicrobial performance.

**Industries Served:** Healthcare, Home, Hospitality, Industrial, Military, Sport, and Veterinary



**PUR** & **THREAD**®  
www.purthread.com | 919.234.0220



### PURE.

PurThread's revolutionary technology embeds powerful EPA-registered silver directly into the fiber. PurThread's powerful antimicrobial protection doesn't wear off, wash away, or weaken against mold, mildew, fungus, and odor-causing bacteria, even after 100 industrial launderings.

### SIMPLE.

PurThread textiles look and feel like regular fabric—no stiffness, no striping, no muddy coloring.

**High performance, low maintenance.** PurThread's durable fibers help extend the life of the garment and require no special handling.



PurWhite | PurBlack | PurColor

### PURTHREAD TECHNOLOGY

- Better antimicrobial protection — embedded, potent, permanent
- Better antimicrobial textile — manufactures well, wears well, durable, easy care
- American ingenuity, American made

### PURTHREAD ADVANTAGE

Developed with manufacturers and product designers in mind, PurThread is the ideal product to incorporate into brands that can benefit from powerful odor control.

- Fibers are infused with microscopic particles of safe, effective, ionic silver
- Permanent protection against odor
- Feels and functions like typical fabric
- Blends well with other fibers
- Dyes well in color, black, and white
- Available in black pigment
- High performance, low maintenance — no special care needed
- Antimicrobial efficacy withstands chlorine and peroxide bleaching
- Antimicrobial efficacy lasts the life of the fabric
- Available in fine denier, high-tenacity polyester in either staple or filament
- Made in America



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## WORKS HARD.

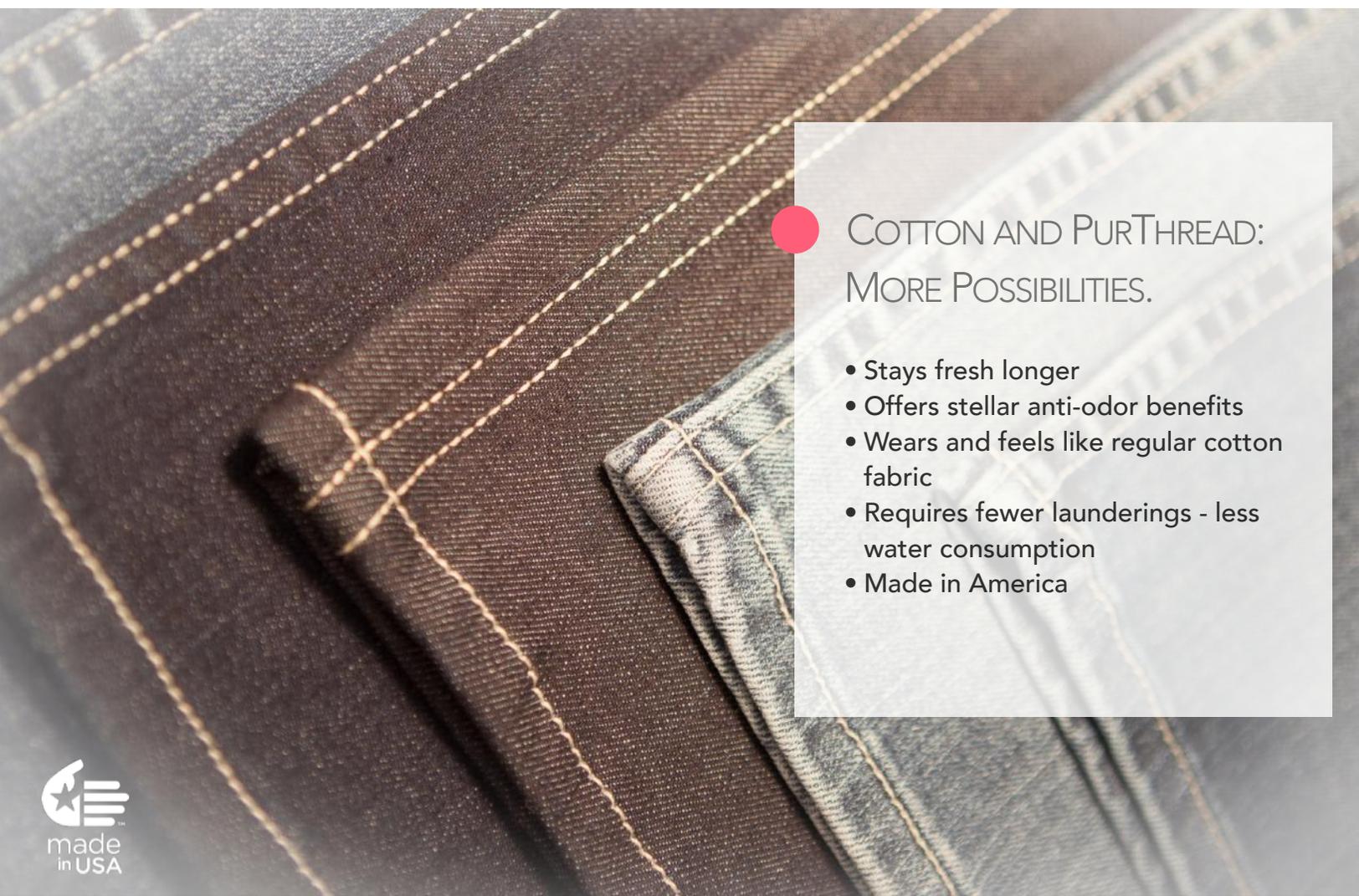
We infuse powerful EPA-registered silver into the core of PurThread's revolutionary fiber. Even after 100 industrial washings, it never stops working to keep clothes and equipment fresh and free from odor-causing bacteria.

## PLAYS WELL.

**High performance, low maintenance.** PurThread feels and functions like typical fabric. It blends easily with other yarns, dyes well, and requires no special handling by the manufacturer or consumer.



Cotton and PurThread®: Sustainable Teamwork  
a new era in antimicrobial textiles keeps cotton fabrics fresh and odor-free, so cotton favorites can be worn longer and washed less.



COTTON AND PURTHREAD:  
MORE POSSIBILITIES.

- Stays fresh longer
- Offers stellar anti-odor benefits
- Wears and feels like regular cotton fabric
- Requires fewer launderings - less water consumption
- Made in America



HIGH PERFORMANCE, LOW MAINTENANCE

**PUR**  **THREAD**®

[www.PurThread.com](http://www.PurThread.com)

By incorporating PurThread's antimicrobial easy-to-blend technology, cotton-rich fabrics stay fresh longer . . . in fact, fresh for the entire life of the product - and that's no fluff!



## WORKS HARD.

PurThread's revolutionary technology infuses EPA-registered, recycled silver directly into every fiber, so fabrics stay fresh - no matter how long they are worn.

## PLAYS NICE.

PurThread is a manufacturer's dream. It:

- feels and functions like standard yarn
- blends easily with other fibers and yarns
- dyes well in many colors and comes in white
- is a silver salt - not metallic
- stays as powerfully antimicrobially active after 100 launderings as the first
- stands up to chlorine bleach and peroxide
- requires no special handling by either the manufacturer or the consumer

PROTECTION. PURE AND SIMPLE.

**PUR**  **THREAD**®

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