



Labon 兰邦

CUT RESISTANT PRODUCT BROCHURE

Labon (Jiangsu) Technical Textile Corporation



Patents

50 Items

Fiber & Textiles

16 Years

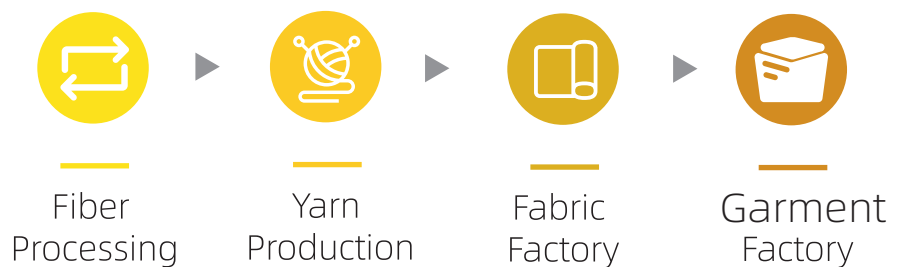
Export to

40 Countries

Labon Technical Fiber Co., Ltd. was established in 2005 and headquartered in Shanghai, China. It is a high-tech Shanghai enterprise early approved by the authority. It is one of the high-tech companies approved by Shanghai early. In 2020, it was rated as "Shanghai Science and Technology Little Giant Cultivation Enterprise".

The company is driven by R&D and the industrialization of its own intellectual property rights and proprietary technologies, focuses on the development and production of flame retardant, cutting resistant, yarns and fabrics, and implanting in them with new antibacterial, conductive, anti-mite and other functions of special invention.

Full production line



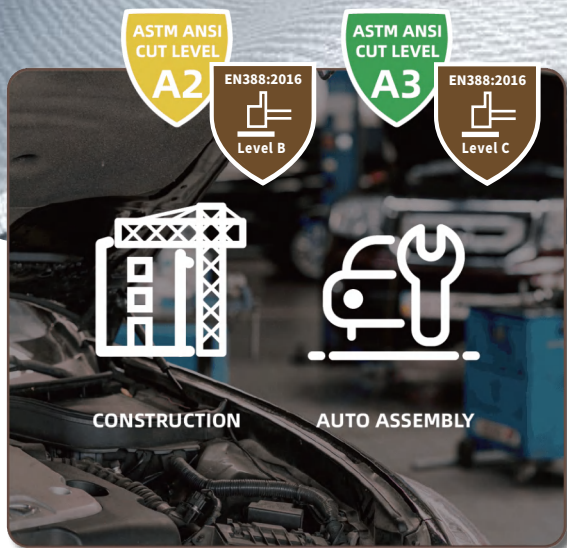
R&D center (Shanghai,China)
Pakistan office (Sialkot,Pakistan)
Pulp production center (Jiangsu,China)
Comprehensive weaving center (Jiangsu,China)

Operating center (Shanghai,China)
American branch (Spartanburg, USA)
Yarn production center (Jiangsu,China)

Anti-Cut level: We have A2-A8



Cut
Resistant



What's Different?

No Steel
No Glass Fiber
Cool Feeling



Light Weight



**Moisture
Absorption**



Breathable



Soft handfeel

- Ultra High Molecular Weight Polyethylene (UHMWPE) fabric is a gel-spun, multi-filament fiber produced from ultra-high molecular weight polyethylene. It has excellent anti-cutting performance, is the preferred material for VIP anti-cutting suit, anti-cutting coat, anti-cutting bag and other safety products.
- Traditional anti-cut fabrics using steel and glass fiber will break after using a while, then people who wear them will feel itchy and cause allergic reaction. By removal of steel and glass fiber, our fabric is much lighter.
- It is breathable. UHMWPE yarn make the fabric has a cool feeling and moisture absorption function.

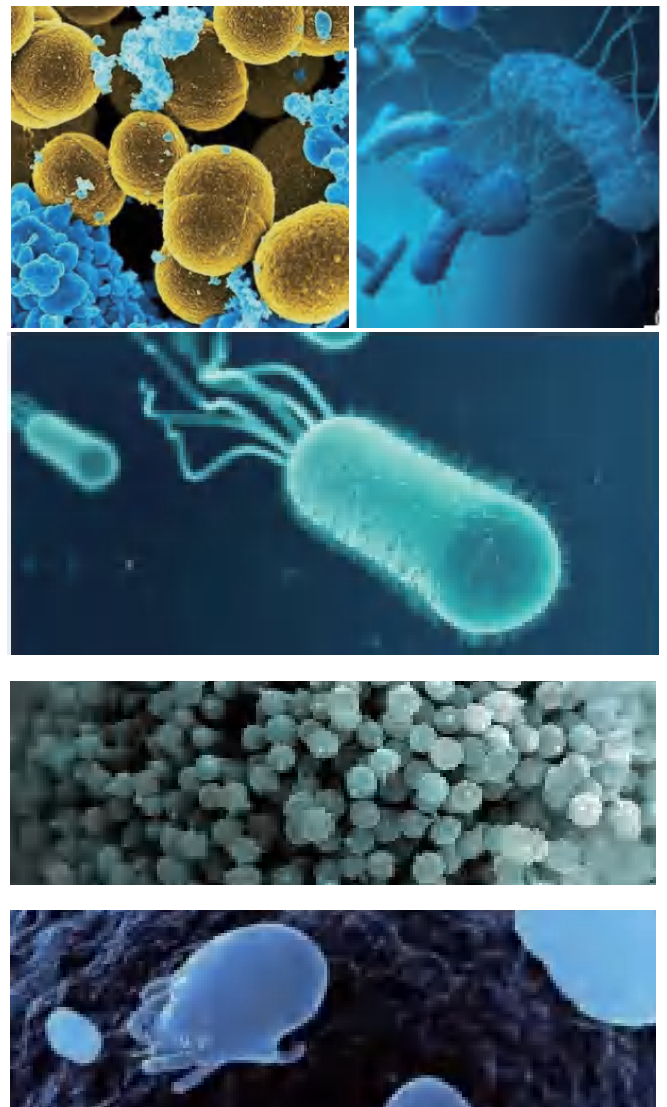
What's
New?

Anti-Bacterial
Anti-Fungal
Anti-Mites



Blisscool is added in to our fabric, which is High Performance Genuine Antibacterial Fiber.

- The inhibition rate of common bacteria is 99.9%:
Staphylococcus aureus, Escherichia coli, Klebsiella pneumoniae, etc.
- The inhibition rate of stubborn fungus is 99.95%:
Trichophyton rubrum, Candida albicans.
- The 28-day bacteriostatic rate of Aspergillus niger is 86.96%.
- Mite repelling rate is 96% .



CUT RESISTANT PRODUCT BROCHURE



Technology protects human beings.

**Durable
Degradable
No Fall off**

**Blisscool is
Natural
Modified Fiber**

Based on the biomedical level of antibacterial standard, we developed the world's first cellulose fiber directional Molecular Modification Technology(MMT) of antibacterial fiber, ensuring ultra-high anti-bacterial efficacy of cellulose fiber, which solved the longstanding technical problems of weak antibacterial function, poor durability, dissolution effect, heavy metals and poor safety performance, which are caused by auxiliary treatment, nano-slice addition and other physical combination of antibacterial fiber's preparation.



Natural fiber



Nanoparticle technology



Core reaction material



Intrinsically anti-bacterial fiber



Anti-bacterial yarn



Light Weight



Moisture Absorption



Breathable



Soft handfeel



No Steel

No Glass Fiber

REF # FPK020



 Blisscool

| COMPOSITION | COLOR | WEIGHT | ANSI/ISEA 105 | ISO 13997 |
|-------------------|---------------|--------|--|---|
| UHMWPE/ COTTON | GREY/ ECRU | 330GSM |  |  Level F |



CARE INSTRUCTION:     

CUT RESISTANT PRODUCT BROCHURE

 Labon

Technology protects human beings.



Light Weight



Moisture Absorption



Breathable




Soft handfeel

No Steel

No Glass Fiber

REF # FPK021/021A

| COMPOSITION | COLOR | WEIGHT | ANSI/ISEA 105 | ISO 13997 |
|-------------|-------|----------------|---|--|
| UHMWPE | GREY | 260-350 GSM | <div>ANSI CUT A6</div> <div>ANSI CUT A8</div> | <div>EN388:2016</div> <div>  </div> <div>Level F</div> |



CARE INSTRUCTION:     

CUT RESISTANT PRODUCT BROCHURE



Technology protects human beings.



Light Weight



Moisture Absorption



Breathable





Soft handfeel






No Steel

No Glass Fiber

REF # FPK020A/020B

| COMPOSITION | COLOR | WEIGHT | ANSI/ISEA 105 | ISO 13997 |
|----------------------------------|--|----------------|--|---|
| UHMWPE/ POLYESTER/ VISCOSE | GREY/ WHITE or GREY/ BLACK | 290-350 GSM |  |  Level E |



CARE INSTRUCTION:     

CUT RESISTANT PRODUCT BROCHURE



Technology protects human beings.



Light Weight



Moisture Absorption



Breathable



Soft handfeel



REF: ATG001



STYLE: Short Sleeve T, V neck
SIZE: S-M-L-XL-XXL-XXXL

REF: ATG002



STYLE: Long Sleeve T, V neck
SIZE: S-M-L-XL-XXL-XXXL

REF: ATG003



STYLE: Short Pants
SIZE: S-M-L-XL-XXL-XXXL

REF: ATG004



STYLE: Long Pants
SIZE: S-M-L-XL-XXL-XXXL

FABRIC: UHMWPE/POLYESTER/VISCOSE/COTTON

Measurements can be customized.



Light Weight



Moisture Absorption



Breathable



Soft handfeel



REF: ATG005



STYLE: Jacket-High Collar
SIZE: S-M-L-XL-XXL-3XL-4XL-5XL

REF: ATG006



STYLE: Jacket with Hood
SIZE: S-M-L-XL-XXL-3XL-4XL-5XL

REF: ATG007



STYLE: Vest, V neck
SIZE: S-M-L-XL-XXL

REF: ATG008



STYLE: Vest, High Collar
SIZE: S-M-L-XL-XXL

FABRIC: UHMWPE/POLYESTER/VISCOSE/COTTON

Measurements can be customized.



Light Weight



Moisture Absorption



Breathable



Soft handfeel



REF: ATG009



STYLE: Apron
SIZE: M-L

REF: ATG010



STYLE: Sleeve
SIZE: S-M-L-XL-XXL

REF: ATG011



STYLE: Hood
SIZE: S-M-L-XXL

REF: ATG012



STYLE: Collar
SIZE: S/M - L/XL - XXL/3XL

FABRIC: UHMWPE/POLYESTER/VISCOSE/COTTON

Measurements can be customized.     



Light Weight



Moisture Absorption



Breathable



Soft handfeel

 **Safety
Secret**

REF: ATG019



STYLE: Cuff
SIZE: Unique

REF: ATG020



STYLE: Sleeve
SIZE: 40cm

 FABRIC: UHMWPE/POLYESTER/VISCOSE/COTTON

Measurements can be customized.     



Labon 兰邦

Technology Protects Human Beings