

ABOUT OUR COMPANY



公司创建于2003年，是一家拥有自营进出口权的专业生产3D经编间隔织物（三明治网布）的企业。厂房面积10000平米，拥有德国卡尔迈耶及国内优质经编机250余台，设备涵盖RD6/RD7/RDJ5-1/High Distance等双针床大部分机型（12针、16针、18针、22针、24针、28针等），月产量约900吨。可为客户提供结构丰富，花型多样的网布。

2010年我司在江苏淮安国家经济开发区投资建设江苏新大发经编科技有限公司，占地60余亩，厂房40000平米，先进的染整设备及环保认证，为我司独家提供专业优质的印染及后整理服务；公司于2011年成立家纺公司，从事3D网布成品设计及开发，主要产品3D床垫、3D枕头、立体包边等。大发经编可为客户提供全面的3D经编间隔织物（三明治网布）的整体研发、织造、定型、印染后整理、及成品生产的一条龙服务。

我公司生产的全涤、棉、锦纶、人造纤维及其他特种纤维（吸湿排汗、防臭抗菌、阻燃、冷感纱线等）交织的3D经编间隔织物（三明治网布），花型丰富多样，厚度范围1.5mm-40mm，幅宽110cm-260cm，面料具有均衡的弹性，舒适的透气性，易水洗，通过原料或后整理加工具有吸湿排汗、抗菌、阻燃、防水、冷感等功能，广泛应用于在箱包鞋材、办公家具、室内家纺、户外家具、床垫床品、汽车内饰、医疗保健以及婴童系列产品。公司面料每年通过欧洲OEKO-TEX 100检测认证，工厂每年通过Sedex、COSTCO、沃尔玛验厂，ISO9001、ISO14001等认证，产品畅销国内外。

Established in 2003, our factory mainly produce polyester 3d spacer fabrics / air mesh fabrics with width 110cm-260cm and thickness 1.5mm-40mm. We offer more than 300 different designs of 3d mesh fabrics and our products are widely used in bags, shoes, office furniture, home textiles, outdoor furniture, mattresses, automotive interior, medicalcare and baby series products. We can also offer functional textiles such as water-proof, fire retardence, anti-bacterial, quickly dry by special treatment in the finishing, we can also use the functional yarn coolpass, cleancool, coolmax, outlast to get excellent and permanent effect.

3d spacer fabrics
air mesh fabrics
3d jacquard spacer fabrics

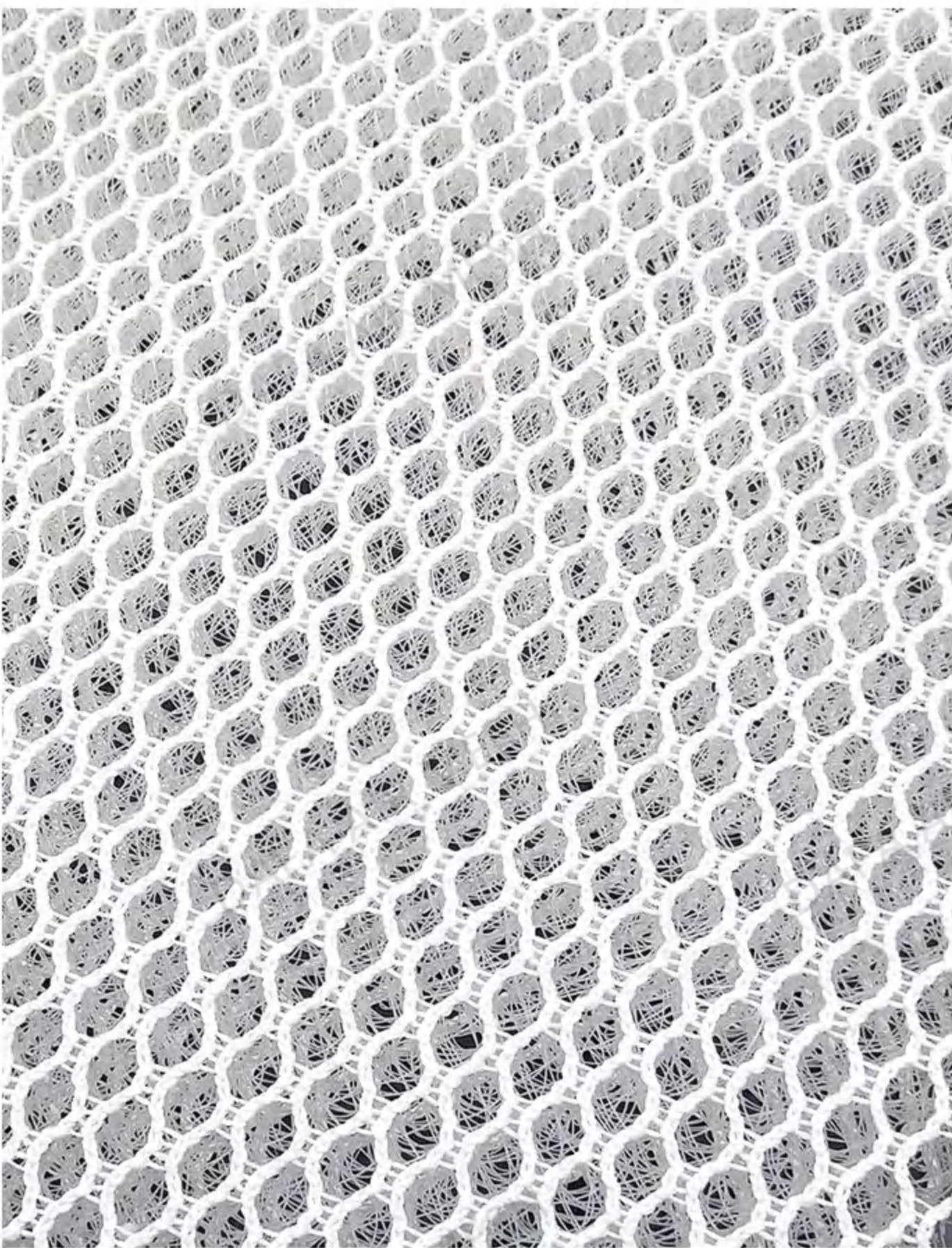
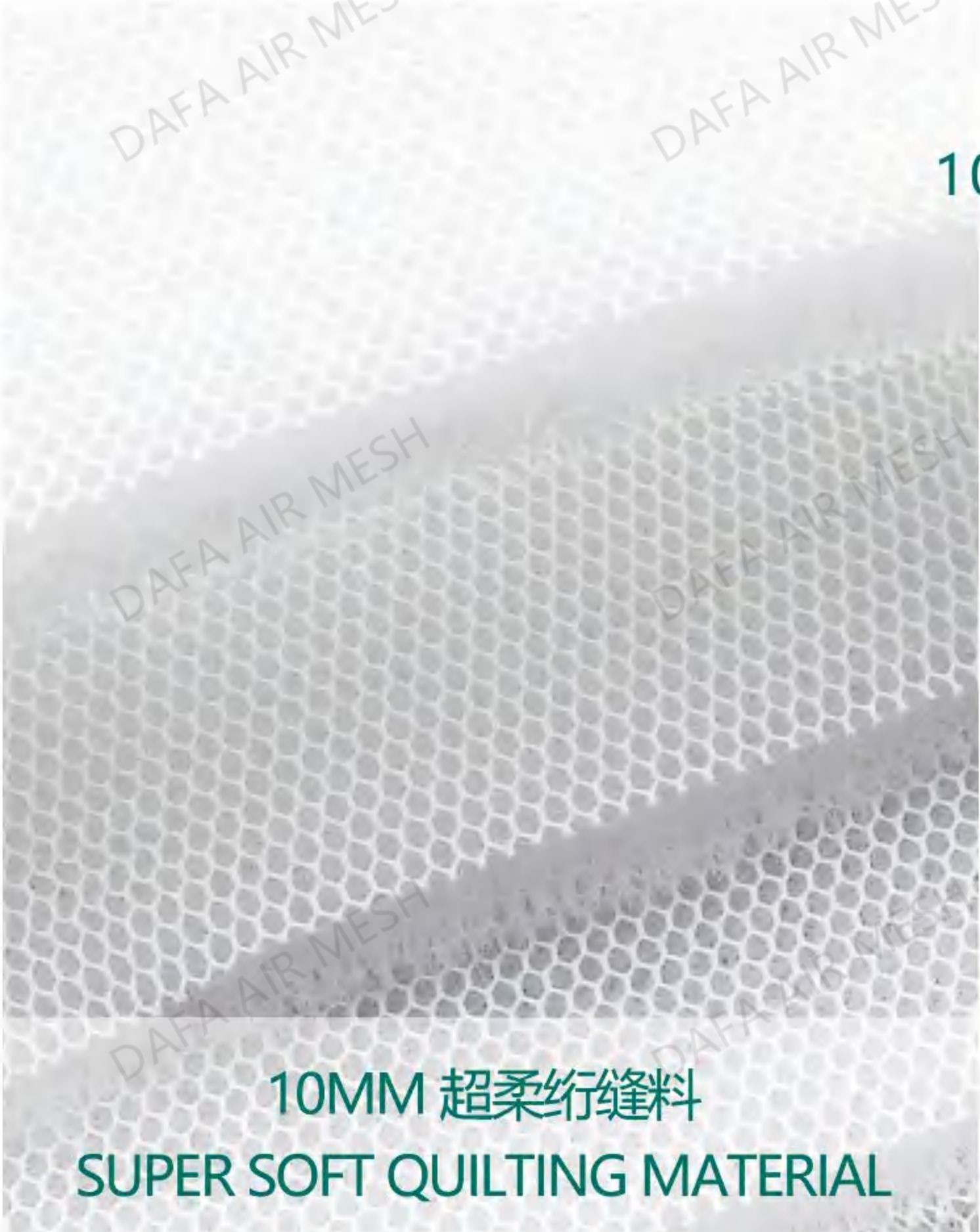
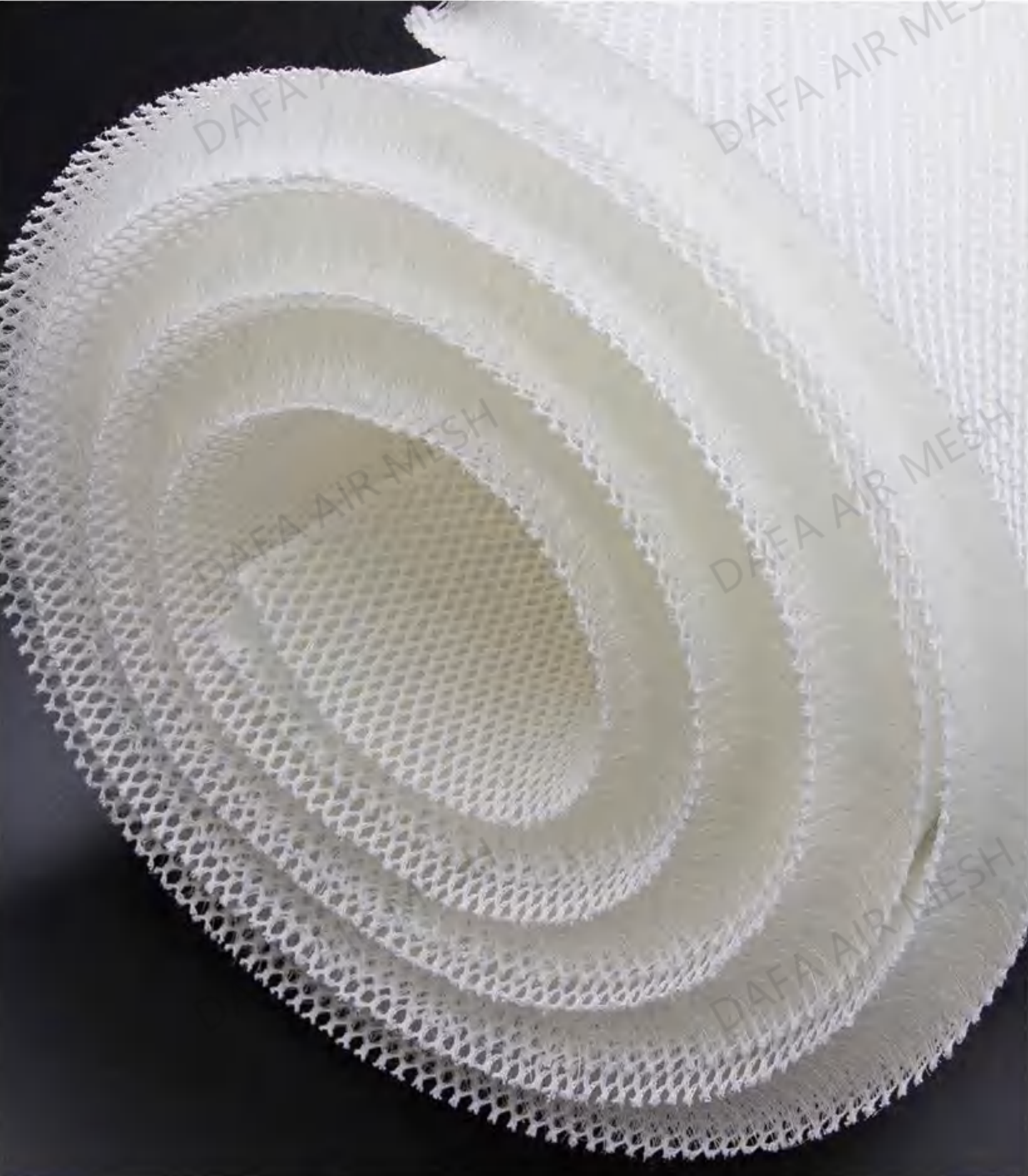
Equipped with 250 warp knitting machines G12-G16-G18-G22-G24-G28(60 machines from Karl Mayer), Our factory can produce spacer fabrics around 900 tons per month and our export market extends throughout the Europe, the Americas, the middle east and Asia. We have our own dyeing house to provide the professional and exclusive finishing for our fabric. We passed factory audit of Walmart and Sedex. We also have sewing workshop to provide more service for our customer.

COMPANY QUALIFICATION



3D SPACER FABRIC 3D间隔织物

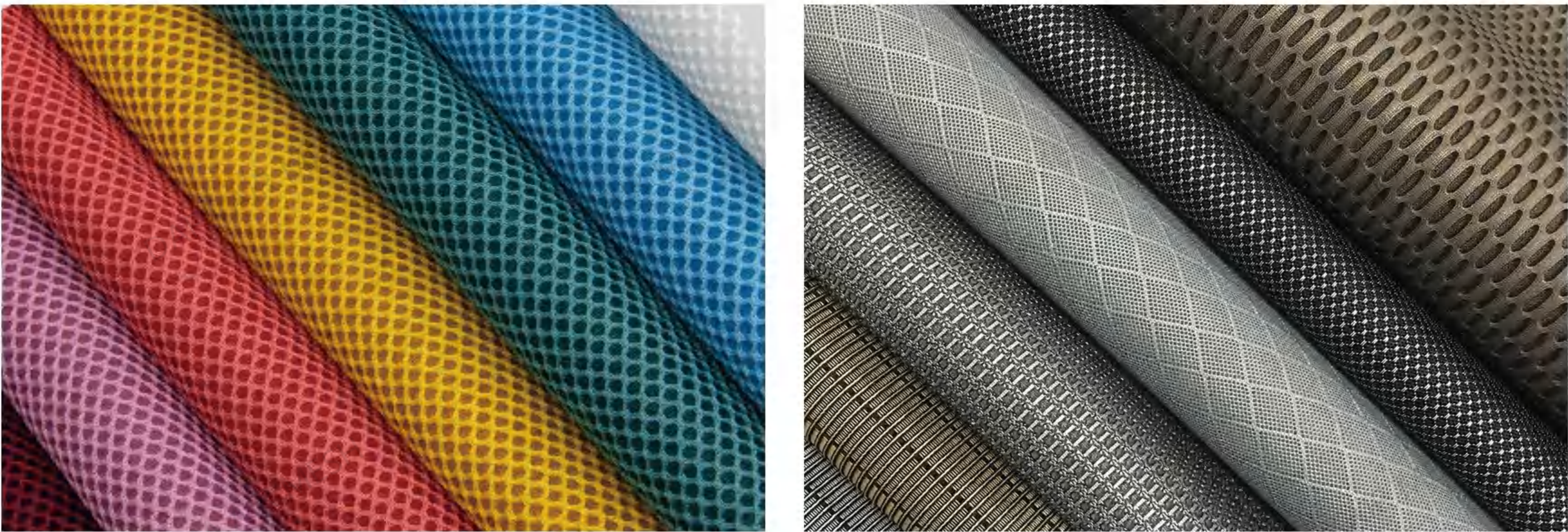
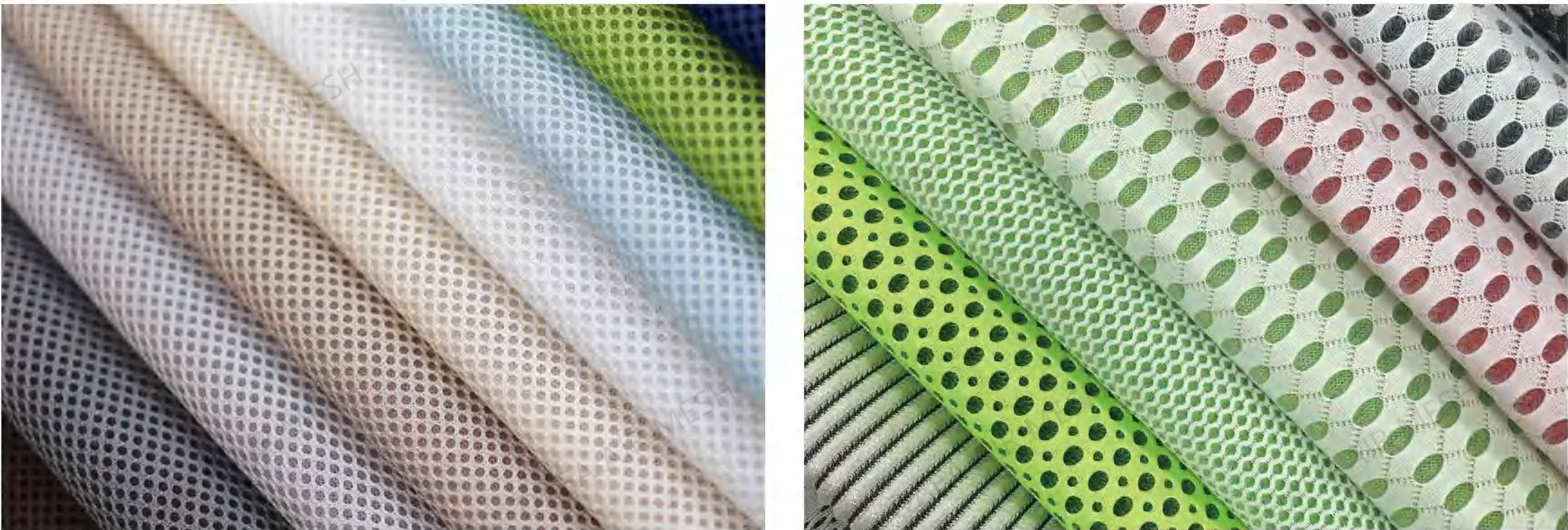
间隔单丝40D-500D的3D间隔织物，厚度从5MM-40MM不等，一般用作产品内部非可视垫层。3D间隔织物压力均衡，弹性好，透气，可水洗。用途广泛，常用于浴室产品，地板防滑垫，枕芯，床垫芯材，绗缝垫，户外椅垫等。



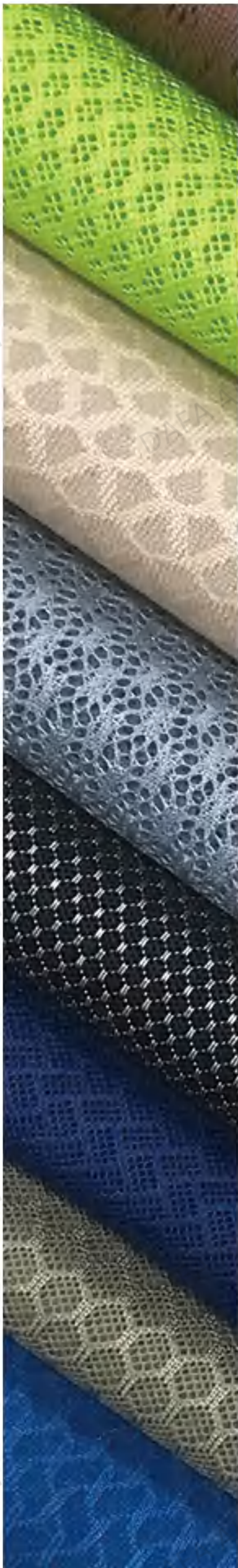
The thickness of 3D spacer fabric of spacer monofilament 40D-500D varies from 5mm to 40mm, which is generally used as non visible cushion inside the product. 3D spacer fabric pressure balance, good elasticity, breathable, washable. It is widely used in bathroom products, floor anti-skid mat, pillow core, mattress core material, quilting pad, outdoor chair cushion, etc.

AIR MESH FABRIC 三明治网眼面料

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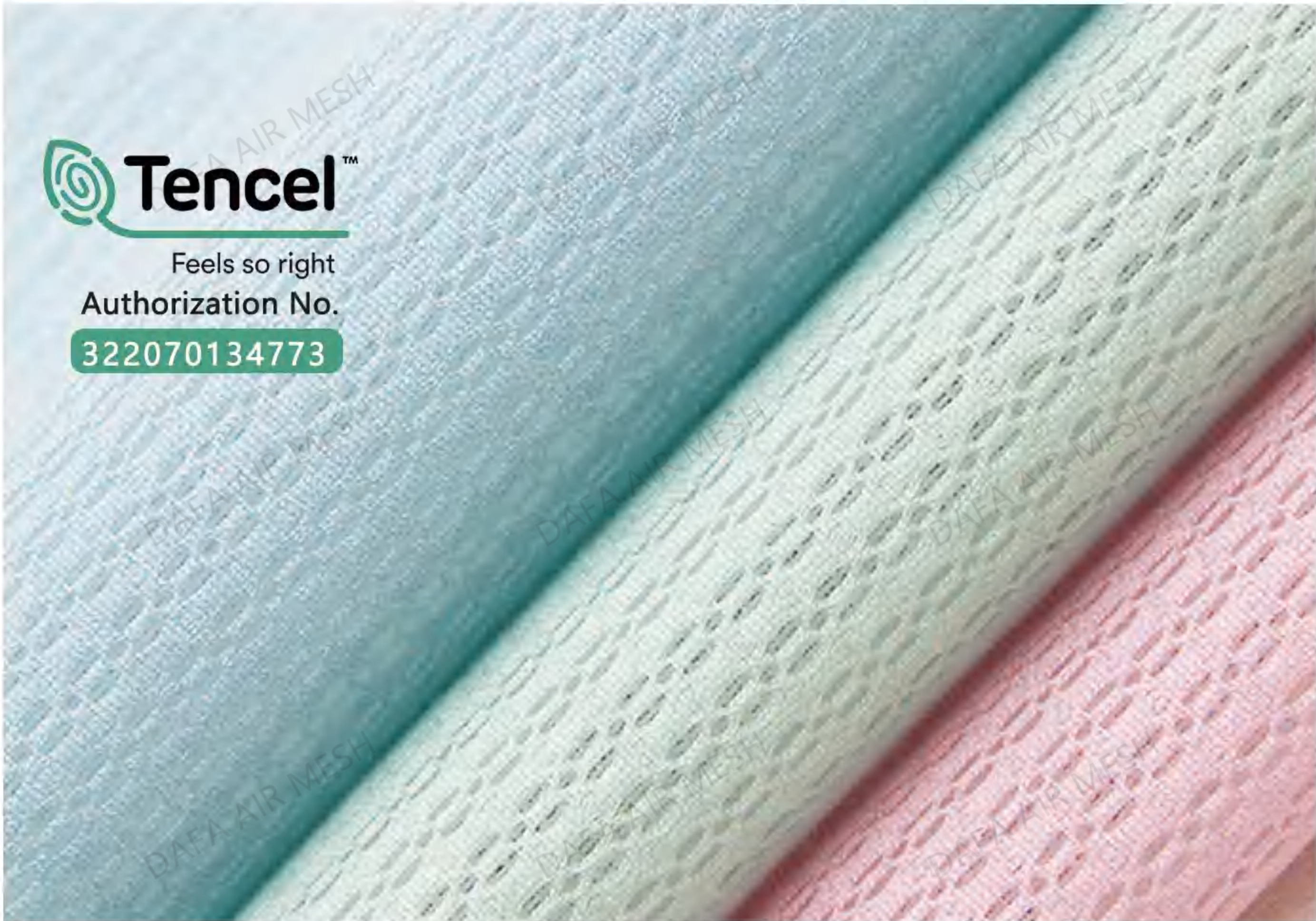


Material：100% polyester，poly/cotton，polyimide，cooling，outlast...
Width：110cm-300cm Thickness：2-6mm
Special Treatment：fire retardant, waterproof, anti-slip, anti-bacterial, laminate with TPU film...



应用 / USE

- | | | | |
|------------------------------------|---|---|---|
| ☐ 运动/Sports | ☐ 服装/Clothing | ☐ 户外家具/Outdoors | ☐ 婴童产品/Baby products |
| ☐ 鞋材/Shoes | ☐ 汽车/Automotive interior | ☐ 家用纺织/Home textiles | ☐ 医疗保健/Medical |
| ☐ 背包/Bags | ☐ 办公家具/Office furniture | ☐ 床垫/Mattress | ☐ 工业/Industry |



Lenzing Tencel 3D Spacer Fabric 兰精天丝3D间隔织物

- 柔软亲肤 / Skin friendly
- 舒适透气 / Comfortable and breathable
- 婴儿A类 / Grade A baby



3D MESH



背面TPU防水处理



表层防水处理



FUNCTIONAL MESH

功能性网眼布

运用不同的机型、纱线和工艺
生产花型丰富的三明治网布

It is possible to produce air mesh with various patterns by using different machines, yarns and processes.



有机棉——有机彩棉3D面料



ORGANIC COTTON
Organic colored cotton air mesh fabric

导电纱——有效消除人体静电



CONDUCTIVE YARN
Effective elimination of human body static electricity

RECYCLED YARN MESH

再生纱网眼布



100%回收材质，符合环保精神

Environmentally friendly

可减少石油用量

Reduce the consumption of
petroleum

减少对空气、水源及土壤的污染

Reduce pollution of air, water
and soil

延长垃圾掩埋的时间

Extend landfill life time

减少焚烧所产生的有毒物质

Reduce the toxic substances
produced by incineration

Material : 100% recycled polyester.

Width : 110cm-300cm Thickness : 3mm

Special Treatment : fire retardant,waterproof,breathable,glued with TPU film...

A Grephene
Far-infrared
Antibacterial
3D Jacquard
Spacer



B Coconut
Charcoal Fiber
Antibacterial &
Deodorizing



3D AIR MESH

A. Graphene
石墨烯
远红外抗菌提花3D面料

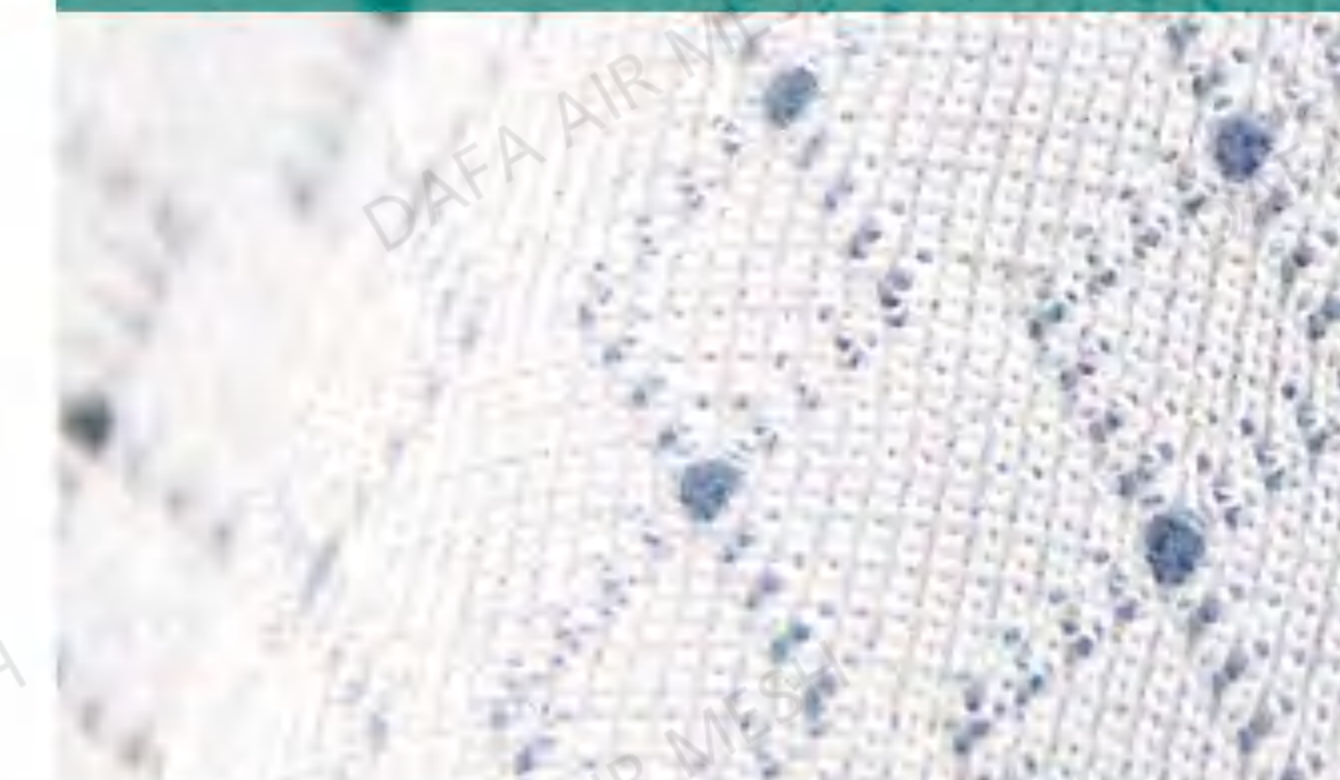
- New antibacterial
新型抗菌
- Mite control
抑螨功能
- Antistatic function
抗静电效果
- Far infrared microcirculation
远红外人体微循环

B. Coconut charcoal
椰炭
抗菌除臭3D面料

Excellent luster, containing nano molecules, antibacterial and odor elimination, moisture absorption and perspiration, negative oxygen ion, far infrared, UV protection, cooling

- Natural antibacterial
天然抗菌
- Hygroscopic and sweat releasing
吸湿排汗
- Antistatic function

C Cooling
Characteristic
3D Spacer
Mesh Fabric



C. Cooling
冷感
肤感降温3D面料

- Cool and comfortable
- Moisture absorption
- Heat conduction

凉感检测指数
Q-Max 0.342



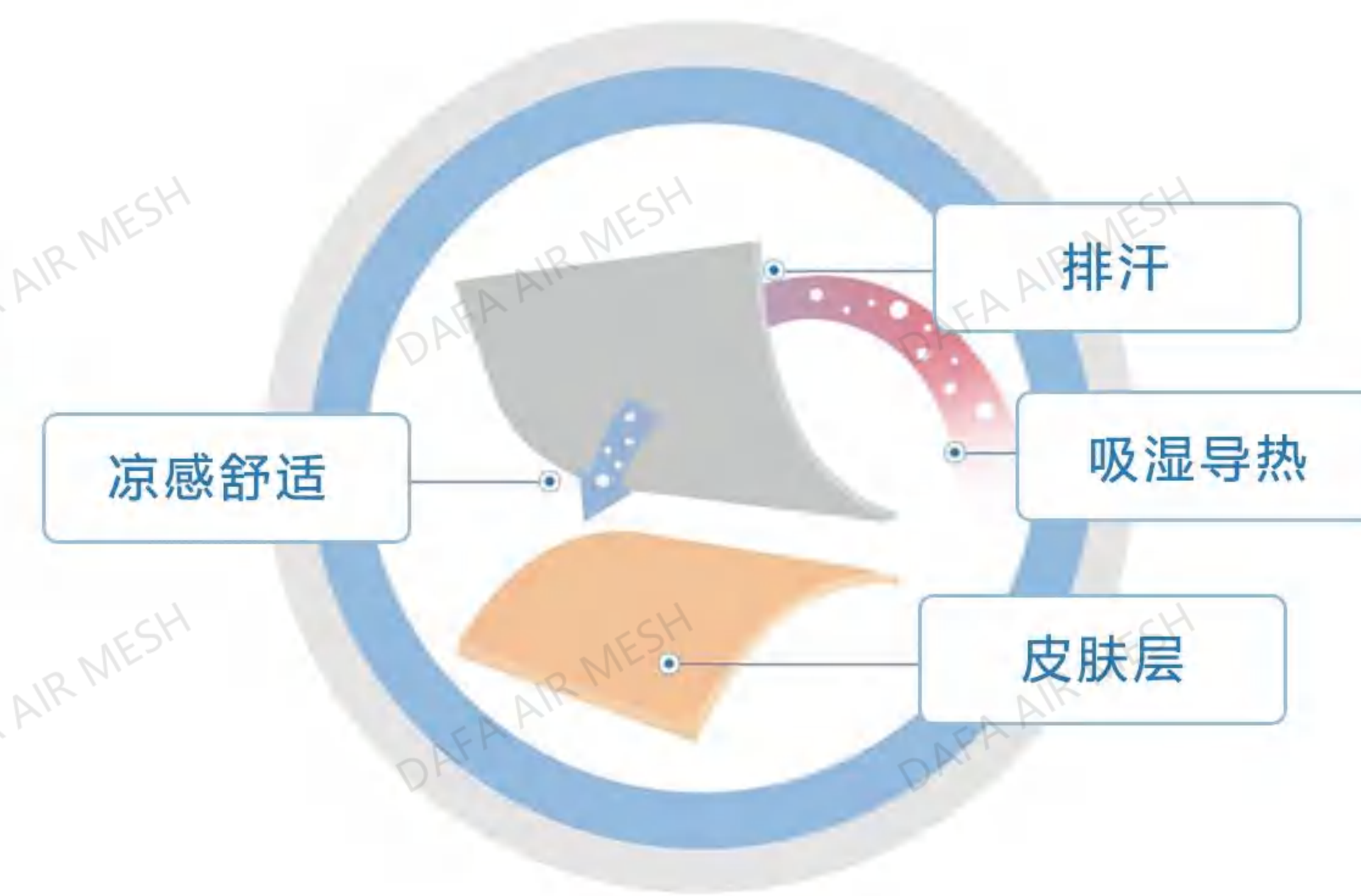
防螨抑菌
Mite control



透气散热
Breathe freely



凉而不冰
Cool feeling



3D JACQUARD AIR MESH

提花三明治网布



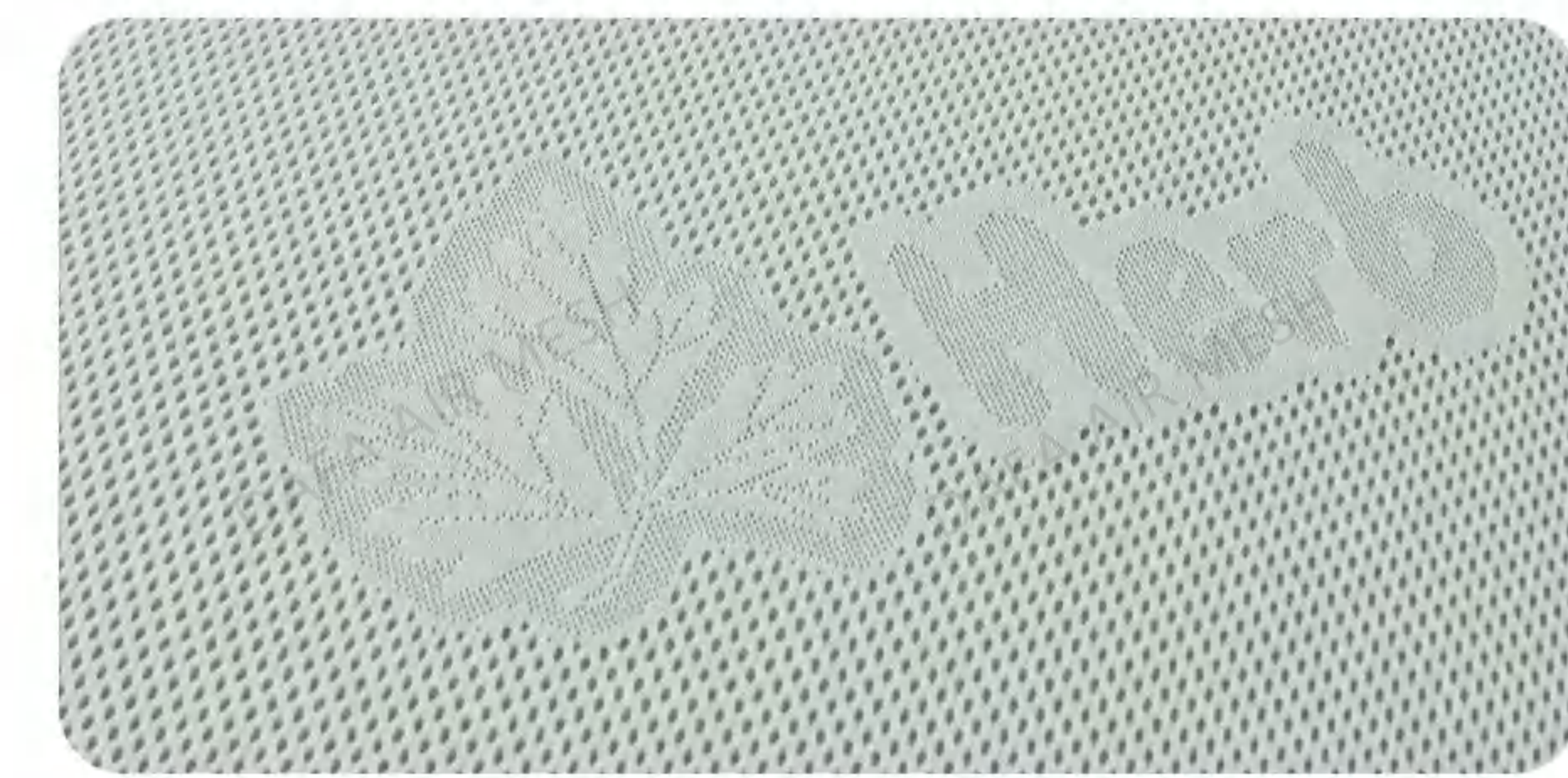
吸湿透气
Moisture absorption
Permeability



柔软舒适
Soft
Comfortable



支持定制
Support
customization



JACQUARD



TWO COLOR JACQUARD AIR MESH

双色提花网布

双色 ◎ 提花

个性化定制床垫网布

画面生动，层次鲜明，
图形变化丰富，
让独特的设计皆有可能。

Focus on research and
development of jacquard
air mesh fabrics



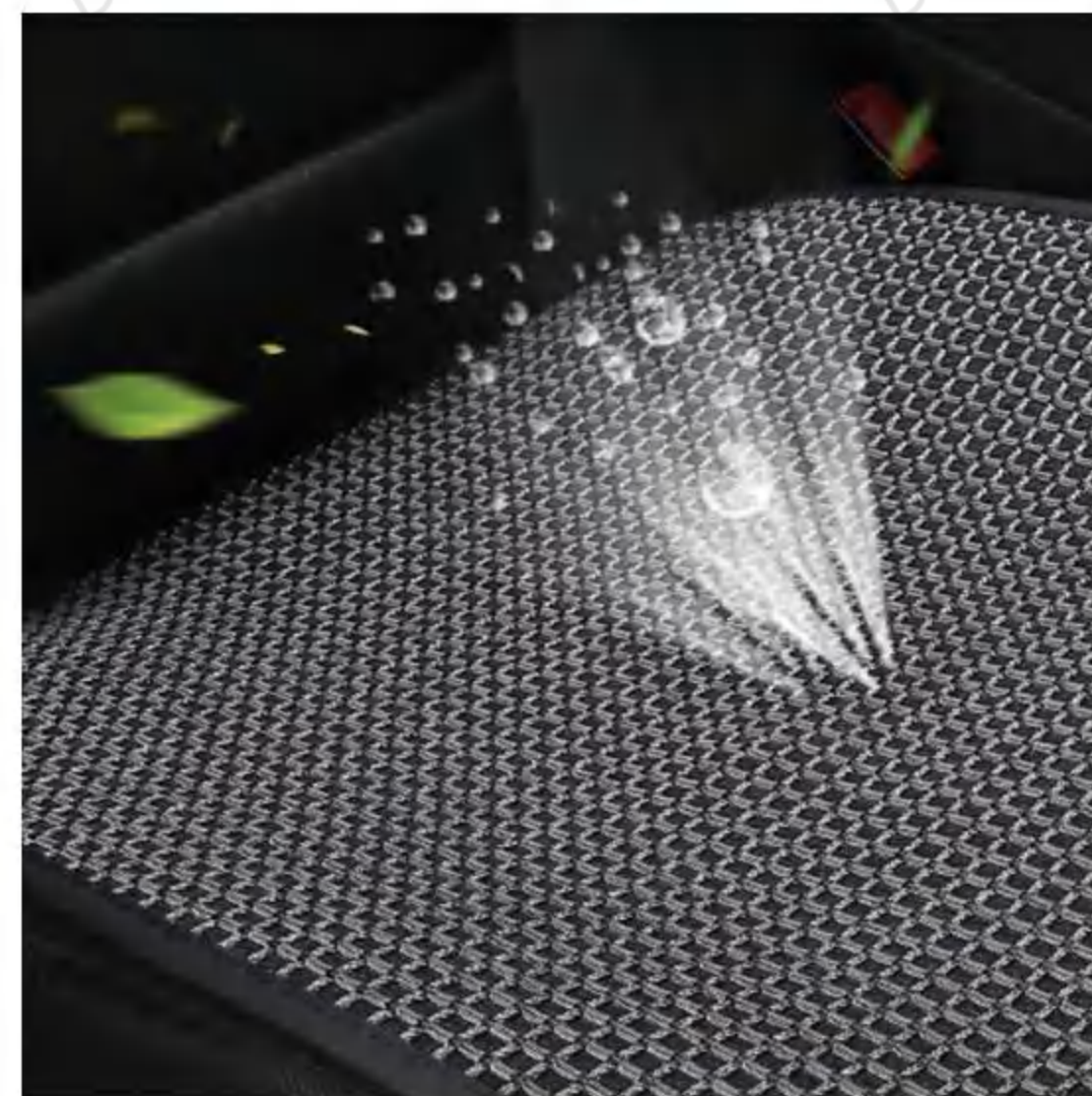
AUTO MOTORCYCLE

汽车摩托面料

- 内饰/Interior
- 座垫/Cushion
- 靠枕/Pillow



- 加厚缓冲
Thick cushioning
- 抗撕裂
Tear resistance



- 可调节
Adjustable
- 可机洗
Machine washable



TPU防水覆合

TPU waterproof composite



热熔胶覆合

Hot-melt adhesive composite



IATF 16949: 2016



- 主要用于替代海绵产品使用在汽车座椅，仪表板，门板，顶篷等各种包覆内衬。

- It is mainly used to replace sponge products in car seats, instrument panels, door panels, roofs and other cladding linings.

顶棚/Roof

仪表盘/IP

门板/Door Panel

座椅/Seating



CLOTHING FABRIC 服装面料

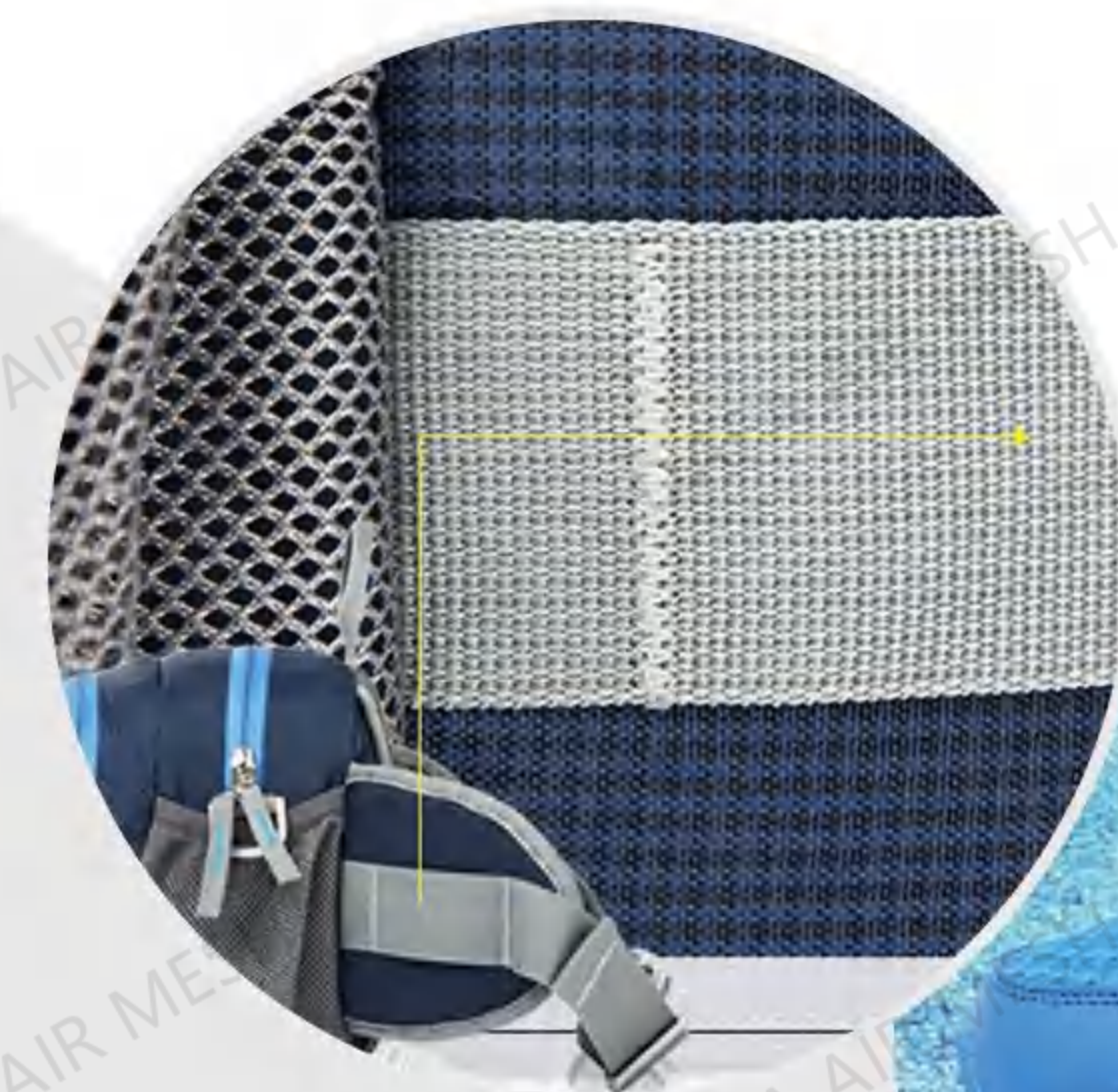


服装面料不仅可以诠释服装的风格和特性，而且直接左右着服装的色彩、造型的表现效果。
Clothing fabric can not only interpret the style and characteristics of clothing, but also directly affect the performance of color and shape of clothing.

应用于休闲服、工作装、运动服等功能性服装。
It can be used in leisure wear, work wear, sportswear and other functional clothing.



SHOE & BAGS MATERIAL 鞋材箱包面料



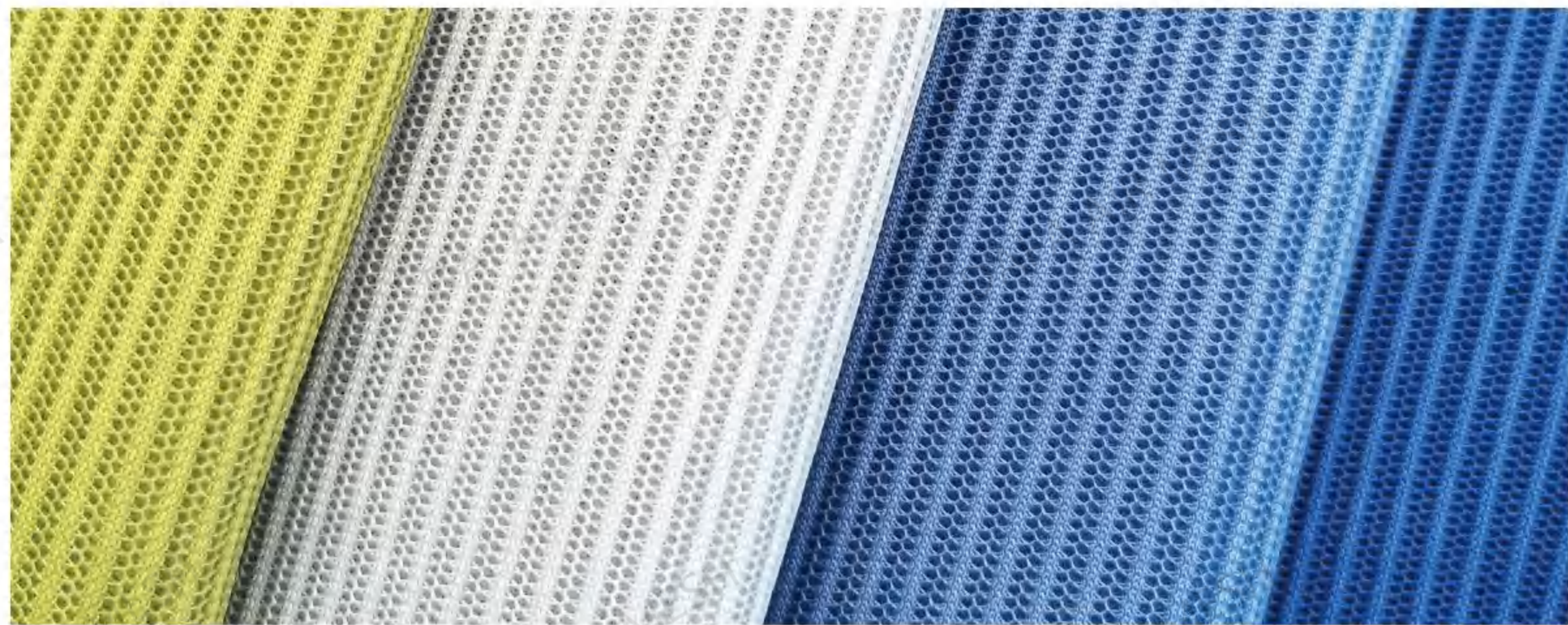
OFFICE FURNITURE

办公家具面料

Lumbar pillow & seat cushion set
豪华靠枕座椅垫



Environmental Material
Formaldehyde-free
环保材质不含甲醛



Quick dry
chair cushions
座椅垫

- All weather 四季皆宜
- Breathable 多网孔透气



ELDERLY CARE SERIES

养老护理产品面料



透气轮椅垫

Breathable
wheelchair cushion

护理床垫

Nursing bed mattress



握力康复垫

Grip strength
rehabilitation cushion



HOUSEWEAR & FURNISHINGS

家居用品系列

GRAPHENE

New antibacterial

新型抗菌

Mite control

抑螨功能

Antistatic function

抗静电效果

Far infrared microcirculation

远红外人体微循环



New Material Graphene
Black Golden 3D Mattress
新材料石墨烯-黑金3D床垫



white

grey

blue



Breathable
Washable

3D Mattress 床垫

100% polyester

3D spacer fabric

Size : 180cmx200cm

Thickness : 12cm-30cm

Health
健康环保

Inner core
3D摩丝芯

Point support
点支撑

Breathable
呼吸层

3D Pillow 枕头

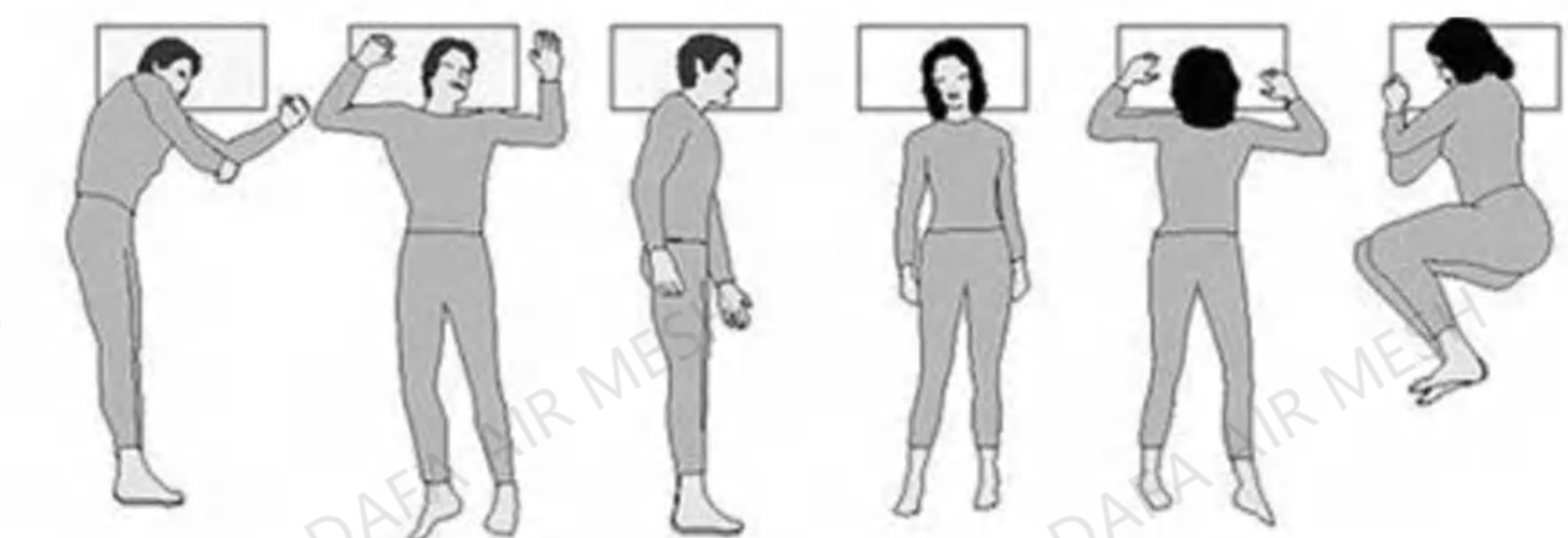


Ergonomic design

Adapt to various sleeping positions

Environmental friendly material

3D pillow washable



• 人体工程学设计
• 环保材料

• 适应各种睡姿
• 可拆洗内芯