

Natural Antibacterial Absorbability Breathability [Graphene Fiber Wadding Custom](#)

Product Description of Natural Antibacterial Absorbability Breathability Graphene Fiber Wadding

- **Item:** Natural Antibacterial Absorbability Breathability Graphene Fiber Wadding
- **Fiber Type:** Polyester Fibre/Chemical Fibre
- **Brand:** TAIDA
- **Characteristic:** Lock Warmth, Natural Antibacterial, Thin & Fine Touch, Absorbability & Breathability
- **Application:** Bedding(Pillow Filling, Quilt Filling, Mattress Topper), Sleeping Bags, Dog Bed, etc
- **Packing:** Standard Packaging(pp woven bag) or Customized



["BLACK GOLD"] - In 2004, scientists stripped graphene, a new material, from carbon fiber. Once it came out, graphene has been widely used in all aspects of life because of its strong thermal conductivity, energy saving and environmental protection, and it has the reputation of "black gold". Now we apply graphene to clothing and bedding, so that the skin can truly feel the charm of cutting-edge technology.

[LOCK WARMTH] - Graphene fibers can absorb the radiant heat released by the human body, carry out continuous thermal circulation with the body, and increase the internal temperature.

[NATURAL ANTIBACTERIAL] - Graphene has a bacteriostatic function, can destroy detailed cell membranes to kill bacteria, and has a repellent rate of 99% against Staphylococcus aureus, Escherichia coli, and Candida albicans.

[THIN & FINE TOUCH] - Graphene is a two-dimensional carbon nanomaterial with a hexagonal honeycomb lattice composed of carbon atoms and sp^2 hybrid orbitals. Has extremely strong tensile strength and elasticity. The fiber is slender and fluffy, and the hand feels fine.

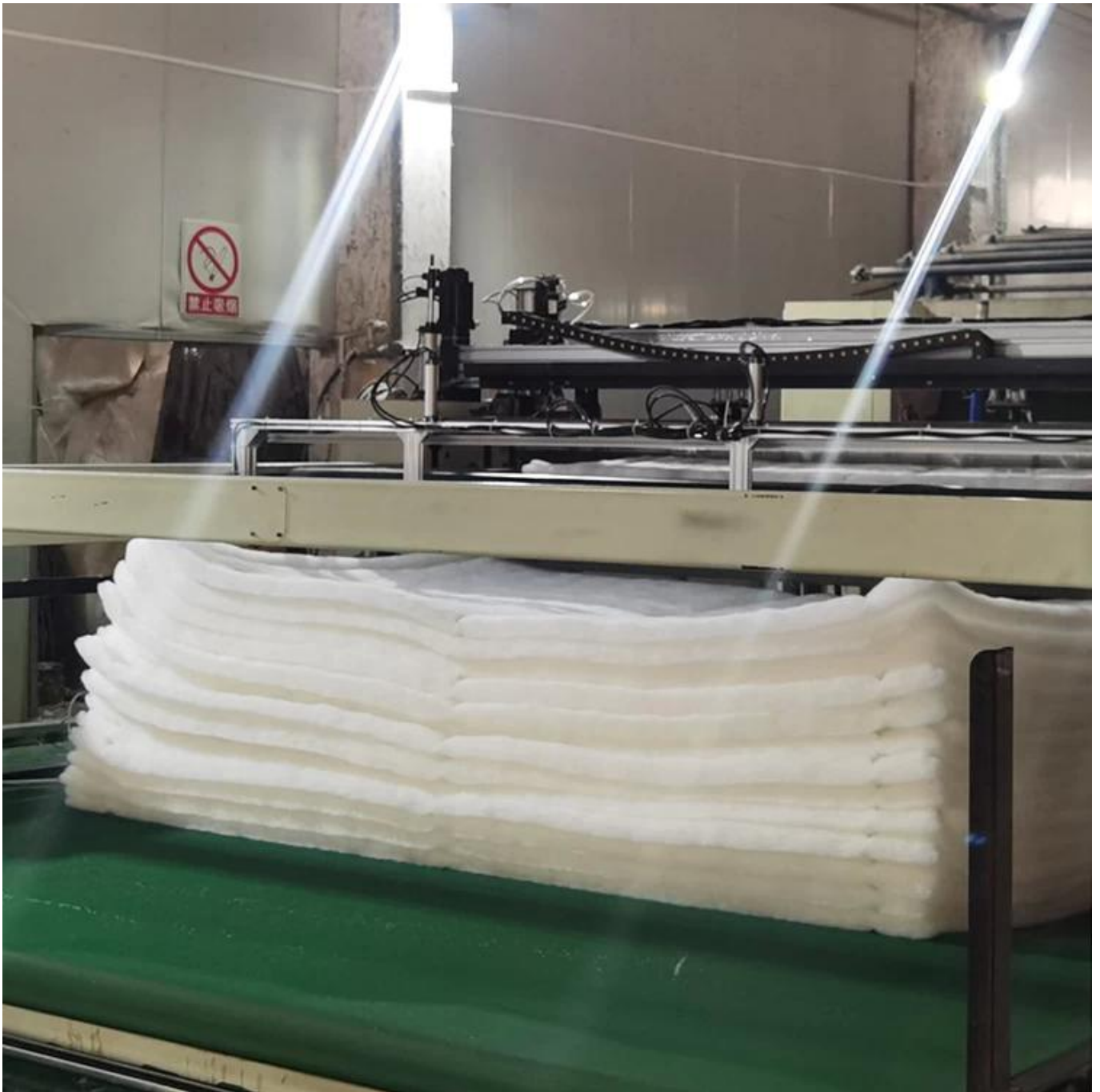
[ABSORPTION & BREATHABILITY] - Graphene is uniformly dispersed in the blank polyester chips for blending and spinning to produce a filling material, which has the function of removing moisture and venting, which can keep the skin dry and comfortable for a long time.

Technological Fiber: Graphene Fiber Wadding



[Other size can be customized, please contact us!](#)

Graphene Fiber Wadding Wadding



Fiber Wadding Application



Comforter



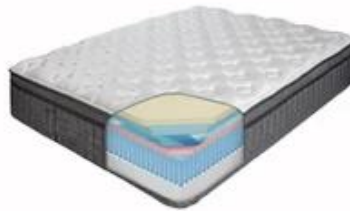
Sofa Quilt



Mattress Topper



Futon Mattress



Mattress



Sleeping Bag



Dog Bed



Futon

Polyester Fiber is applied widely for filling materials such as pillow, sofa, toy, household items, winter clothes, etc.

For wadding materials to produce bedding articles, like quilt, sleeping bags, mattress topper, dog bed, etc.

Packaging & Shipping of Natural Antibacterial Absorbability Breathability Graphene Fiber Wadding

If you have any special requirements for packing, please contact us!



Company Information



GUANGZHOU TAIDA FIBER PRODUCTS CO., LTD was established in 2006, located in Nansha Free Trade Zone, Guangzhou. We are a modern textile enterprise integrating design, production and sales, engaging in business and research of fibers, non-woven products, home textiles and textile raw materials. After years of development, TAIDA become a group company now has subsidiaries:

GUANGZHOU TAIDA FIBER PRODUCTS CO., LTD

GUANGZHOU ULTRALOFT TECHNOLOGY CO., LTD

FOSHAN TAIXIANGJIA CO., LTD.

FOSHAN GUIDE TEXTILE CO., LTD.

Our factory covers an area of more than 50,000 square meters, has more than 300 employees ,and the most advanced production technologies and equipment, with an annual output of more than 200 million yuan. We own 4 sets of high-speed fiber wadding production equipment, 1 set of needle punch wadding production line, which can produce various types of fiber wadding, with a daily capacity of 200 tons. Meanwhile, company has introduced 20 sets of computer-controlled quilting machines ,and 30 sets single-needle quilting machines, 100 sets of sewing machines for quilts cover and pillow case, with a daily capacity of more than 5,000 quilts and 10,000 pillows.

We are always taking "improve people's sleep quality and create a better life" as our mission. After many years experience accumulation, TAIDA has a complete and scientific quality management system, wide product range, excellent cost performance, and independent R&D.

In recent years, the company has been honored as NATIONAL HIGH-TECH ENTERPRISE and

got the authorization of DupontTM Sorona[®]. We have a number of unique product patents, and continuously research and develop various products. On the road in the future, we are moving on researching and developing new materials, new functional products and new technologies. We are striving for people's pursuit of various functional home textiles and the company goal of becoming the strongest Chinese home textile enterprise.

Product Processing

Raw Fiber / Wadding Workshop



Quilting / Bedding Products Workshop



Certifications

Our Certifications:

NATIONAL HIGH-TECH ENTERPRISE certificate
Business Social Compliance Initiative (BSCI) certification
ISO9001 Quality Management System Certification

Confidence in textiles OEKO-TEX standard 100 certification
Global Recycling Standard (GRS) certificate
Dupont™ Sorona® Common Thread certification
Germany Cell Solution® CLIMA fiber authorization

We can provide the electronic version certificates to you!

Our Certifications



FAQ

Q1: Where is our factory? Is it possible to visit your factory?

Our factory is located in Guangzhou City, and our foreign sales office is in Foshan City (where is about 1 hour driving from office to factory). All clients from all over the world are highly welcome to visit us.

Q2: Can you provide ODM service?

Yes of course. We can provide both ODM and OEM service.

Q3: How to control the products quality?

We have got Quality Management System Certification ISO9001:2015 standard. Our factory has strictly QC for each procedure. Everyday our Quality Control Supervisor would check and keep all the QC records. Even the goods are finished, our sales team would do the final inspection on the goods before loading and delivery. We will destroy or recycle the defective products.

Q4: Can you make samples for free?

We can provide samples of any size at any time. Because now these products are on production everyday.

Q5: What's the MOQ?

MOQ is one piece. One piece is ready to ship.

Related Fiber Wadding Products





Natural Fiber



Healthcare Fiber



Technological Fiber



Efficient Warm Fiber

[Please contact us for more fiber wadding products!](#)