



TIANCHEN

Tianchen Innovative Materials Technology Co., Ltd

Clean · Quality · Pure, So Close

Since its establishment, Tianchen Innovative Materials Technology Co., Ltd. has adhered to the business tenet of " Integrity, Innovation, Quality, Service ". Tianchen is a start-up company that focuses on the R&D, manufacturing, and sales of graphene materials, related nanomaterials, and medical optical materials, with the integration of technology R&D innovation, mass production, and value-added application development of products.

It takes an eco-friendly and non-polluting manufacturing method to produce pure and high-quality Graphene Powder and Graphene Slurry. With outstanding technical research and development, Tianchen has combined graphene and feather to form a patent "Graphene Down Feather" . The patent "Graphene Down Feather" can be applied on down jackets, scarfs, and other heat-up wearable accessories, and bedding. Graphene's antibacterial, deodorization, antistatic, temperature rise, and thermal storage properties, can give textile products a wider range of superior functional performance. Tianchen' s graphene not only can be applied to feathers but it can be extended to develop graphene masterbatches with different materials for textile use. Moreover, it can be developed into new products made from composite materials which could be applied to functional clothing, fabric, military, industrial supplies, and medical goods. Graphene is very competitive in high-end functional textile materials. It is beneficial for traditional textile manufacturers to seize market opportunities by combining the technical energy of the upstream, midstream, and downstream chains.

In response to the perspective of energy saving, carbon reduction, and raising awareness of environmental protection, Tianchen is expected to enhance the traditional textile with graphene technology and Tianchen will bring new opportunities to the textile industry. Competition comes from anywhere on the planet! Cooperation and innovation of different industries can coexist and prosper.

Our Products :

- Graphene Suspension
- Graphene Powder
- Graphene Down Feather
- Graphene Feather Slurry
- Printing Slurry
- Graphene Masterbatches (Nylon / PE / PET / PP)

目前製程優勢 Current Manufacturing Process Optimization



石墨烯相關產品 Graphene Products

