

HANGZHOU ST.MICHAEL SEAL & PACKING CO.,T LTD

4000Y PURE PTFE YARN

Made of high-quality PTEE raw materials and high temperature-resistant Lubricants through special treatment. It has the characteristics of high strength, good recovery and good self-lubrication. Used for braiding of seal packing.

Available: 2g/m, 3g/m, 5g/m.



1126Y PTFE GRAPHITE YARN

Made of high-quality PTFE raw materials, added with high-purity graphite powder and temperature-resistant lubricating additives, and processed by special treatment. It has the characteristics of high strength, corrosion resistance, low creep, and excellent thermal conductivity. Used for braiding of seal packing.

Available: 2g/m, 3g/m, 5g/m.



4010Y PTFE FILAMENT YARN

Made of special PTFE resin impregnated with PTFE dispersion, superior to 2300Y in both strength and abrasion resistance, used for braiding of high-strength seal packing.

Available: 2g/m, 3g/m, 5g/m.



3000Y ARAMID FIBER YARN

Mainly made of USA or Holland-imported polyaramide (a chemical synthetic filament of the strength 10 times that of steel), used for braiding of seal packing.





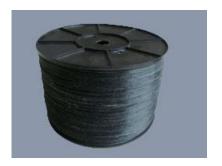
3001Y ARAMID FIBER WITH PTFE YARN

Aramid fiber impregnated with PTFE, used for braiding of seal packing.



1610Y CARBONIZED FIBER YARN

The material is an intermediate phase between PAN fiber and carbon fiber, having high strength and modulus, used for the substrate of braided packing or as the reinforcing material for sealing materials.



4100Y GORE PTFE FIBER YARN

Imported from USA, and used for braiding packing.



1176Y GORE FIBER PTFE GRAPHITE YARN

Imported from USA, and used for braiding packing.





1136Y GRAPHITE-PTFE FILAMENT YARN

Made of special PTFE resin impregnated with PTFE dispersion, superior to 2300Y in both strength and abrasion resistance, used for braiding of high-strength seal packing.

Available: 2g/m, 3g/m, 5g/m.



1600Y CARBON FIBER YARN

It is made of PAN fiber through high temperature graphitization. It has excellent properties such as high strength and high modulus. Used as a reinforcing material or matrix material in sealing, construction, machinery and other industries.

Specification available: 1 K, 3K, 6K, 12K, 24K and 48K filament or foil.



1000Y FLEXIBLE GRAPHITE YARN

Made of high-quality flexible graphite, reinforced with natural fibers, metal alloy wires, carbon fibers, etc., added with high-temperature adhesives, and made by a specific process. Used to produce flexible graphite braided packing with different properties.

Available: 2g/m,3g/m,5g/m.



1201Y FLEXIBLE GRAPHITE YARN WITH INCONEL WIRE REINFORCED

Made of high-quality flexible graphite, reinforced with inconel wire with high-temperature adhesives, and made by a specific process. Used to produce flexible graphite braided packing with different properties. Available: 2g/m,3g/m,5g/m.





1301Y FLEXIBLE GRAPHITE YARN WITH WRAPPED WITH INCONEL WIRE MESH

Made of high-quality flexible graphite, reinforced with inconel wire with high-temperature adhesives, and made by a specific process. Used to produce flexible graphite braided packing with different properties. Available: 2g/m,3g/m,5g/m.



8000Y ACRYLIC FIBER YARN

Made of polyacrylonitrile through surface treatment and reinforcement, used for packing braiding packing.



1910Y RAMIE FIBER YARN

After special treatment of natural plant fibers, used for braiding packing.



3500Y Phenolic FIBER YARN

Phenolic fiber with special treatment, used for braiding packing.

