

Conductive Fiber



Conductive Fiber Including :

1. Silver coated polyamide fiber
2. Metal fiber

1. Silver coated polyamide fiber yarn:

Shining bright, light, soft and smooth, high shielding performance, low resistance, shielding electromagnetic waves, anti-bacterial, eliminate static electricity, deodorant (refuse), regulate body temperature, natural green, washable.

Yarn count: 30D, 40D, 70D, 100D, 210D

Base material: Polyamide 6 or 6.6

Coating material: 100% silver

MOQ: 8Kgs

Weight/Cone: 500g

Packing : Standard carton

Main feature:

Shining bright, light, soft and smooth, high shielding performance, low resistance, shielding electromagnetic waves, anti-radiation, anti-bacterial, eliminate static electricity, deodorant (refuse), regulate body temperature, anti-UV, natural green, high air permeability, washable.

Applications:

Shielding/conductive/anti-radiation fabric, underwear, clothing, home textiles, Anti-bacterial fabric, socks, underwear, clothing, home textiles, medical products, burns and scalds medical products, sports, muscle gain, anti-static products, smart clothing, accessories, touchable smart switch and home textiles, anti-bacterial clothing, masks, gloves and home textiles, conductive products, anti-static products.

2. Stainless steel fiber cutting sliver

Material 100% 316L Stainless steel fibers

Process special stripping

packed by vacuum package

Length of fiber 38mm ~ 110mm

Weight of strip 2g ~ 12g/m

Fiber Diameter 4-22um

Main feature:

good dispersal-ability , good bulkiness and extract-ability.

Softness, Low resistance and excellent thermal conductivity, eliminate static electricity, non-combustible, high temperature resistance, radiation protection, sound absorption, UV protection, filterability, good cushioning, Wear-proof, long life , High tensile strength , anti cutting strength, High permeability, Good malleability, Corrosion resistance.

Applications:

widely used in textile, filtration and other industries, production of pure spinning yarn, blended yarn with other materials, anti-static dust bag, metal sintered felt and other products.