

San Fang TPU yarn with unique 3D molding feature catches people's attention at 2020 Tokyo Olympics.



Since 2016, San Fang Chemical Industry has actively expanded yarn products in Pashron series, and developed yarns with different functions. With the increase of environmental awareness in the global market, appealing for non-polluting products and the concepts of one material recycling system, San Fang has been capable of supplying TPU yarn and Recycled yarn which only few material suppliers provide in the global market. " Environmental Sustainability, High Wear Resistance, Windproof, 3D Molding " are the main four features of TPU yarns, which can be used in a wide range. At the 2020 Tokyo Olympics, the public can see the practical application of San Fang high performance TPU yarns in medical products.



At the 2020 Tokyo Olympics, San Fang and Nike, the world's leading sports brand, specially developed and designed a 3D functional sports mask for the U.S. Olympic team. Using the thermoplastic properties of TPU, the Nike R&D team can design the mask in 3D Molding. The 3D structure makes the mask like a fashionable accessory instead of a boring and flat mask. Moreover, the unique elasticity of the TPU layer can still make the mask body maintain the original appearance after being washed. Faced with the increase of environmental awareness, San Fang is ready to bring eco-friendly products to the world in the garment industry.