



Guangdong Huiming Non-woven Technology Co., Ltd.

Horizontal Elastic Fabric

The elastic non-woven fabric, compounded by super soft breathable non-woven fabric and elastic masterbatch through special treatment, is also known as horizontal elastic non-woven fabric due to its characteristic of rebounding without deformation after horizontal stretching. It is soft, comfortable and highly elastic, which can be stretched horizontally to twice or more its original length with slight force and retract naturally. Meanwhile, it has excellent air permeability and wearing comfort, so it is widely used in masks, steam eye masks, baby or adult diapers, belts, physiological care products, etc.

Product Specifications

Product Material: PP non-woven fabric, elastic masterbatch;

Product Color: Conventional colors are white and black (other colors can be customized)

Product Weight: 45-100gsm (can be customized)

Product Width: 2cm-157cm (can be customized and slit)



Product Features

1. High Elasticity: The horizontal elastic ratio can reach more than twice.
2. It can be stretched with slight force in the horizontal direction, retracts naturally without falling off, causes no oppressive feeling when used, does not hurt the skin, and gives a gentle, natural and refreshing feeling.
3. Soft hand feeling, comfortable and fit.
4. Lightweight design with strong air permeability.
5. Surface micro-crease design, neat and beautiful, with high utilization rate.
6. Diverse styles, and products in different colors can be produced.
7. Reports such as RoHS, REACH, and biocompatibility can be provided.



Elastic Fabric for Mask Earloops

Horizontal elastic fabric can be used as earloops for flat masks, folded masks, cup-shaped masks, etc. It is characterized by soft hand feeling, good elasticity, and good air permeability. It can be stretched horizontally with force, with a stretching ratio of more than twice, is not easy to break, can be used repeatedly, and rebounds naturally, putting little burden on the ears when worn.

Conventional Color: White, other colors can be customized

Specifications for 3D Masks: 90/100/105/110/115/130mm

Specifications for Flat Masks: 195/200mm



Elastic Fabric for Eye Mask Earloops

The skin-friendly elastic non-woven fabric produced by our company is used as the elastic earloop of steam eye masks. Hanging on the ears will not burden the ears, will not strangle or rub the ears, is not easy to break when stretched, and can rebound to the original shape after being stressed. It is soft, skin-friendly and breathable, solving the side effects such as skin redness, itching and pain caused by excessive extrusion of some traditional earloops on the skin behind and at the root of the ears.

Width: 210mm, 220mm, 225mm

