

PTFE Coated Mesh Cloth**MC4760 PTFE coated fiberglass mesh cloth**

It is made from selected fine fiberglass as basic weaving material, woven with advanced imported weaving machine, and then coated with excellent PTFE resin.

MC4771 PTFE coated Kevlar mesh cloth

The basic weaving material is Kevlar.

Smaller width belts are also available on request (style number: MB4760, MB4771).

Characteristics:

Good temperature resistance. It can continuously work under temperature of -140°C to 260°C.

Good air permeability. It helps to avoid heat wasting and improve drying efficiency.

Excellent chemical resistance. It can resist most of the chemical mediums and solvents.

Fine adherence resistance. Most of adhesives such as resins, paints and chemicals can easily be removed and cleaned.

High tensile strength and excellent flex fatigue resistance. It can be suited for small wheels.

Applications:

Our PTFE mesh cloth and belt products are widely used in the following applications:

Drying machine for non-woven textile, textile printing, screen printing and dyeing machine.

Shrinking machine for garment fabric, high-frequency and UV dryer.

Conveyer belt for hot-air dryer, various food baking, quick-frozen machines.

Oiling machine for paper glazing and waxing, plant engineering.

Separating sheet for hardboard production, etc.

Specifications:

Basic material	Grid size	Thickness	Width	Tensile strength	Temperature
Fiberglass	1x1mm	0.5mm	4000mm	290~310N/cm	-70°C~260°C
Fiberglass	2x2mm	0.7mm	4000mm	310~350N/cm	-70°C~260°C
Fiberglass	4x4mm	1.0mm	4000mm	320~390N/cm	-70°C~260°C
Fiberglass	4x4mm	1.0mm	4000mm	320~390N/cm	-70°C~260°C
Kevlar	4x4mm	1.2mm	4000mm	370~895N/cm	-70°C~260°C
Fiberglass	4x4mm	1.0mm	4000mm	370~395N/cm	-70°C~260°C
Fiberglass	4x4mm	1.0mm	4000mm	600~900N/cm	-70°C~260°C
Fiberglass	4x4mm	1.0mm	4000mm	370~395N/cm	-70°C~260°C
Fiberglass	10x10mm	1.2mm	4000mm	300~360N/cm	-70°C~260°C
Fiberglass	0.5x1mm	0.5mm	4000mm	290~310N/cm	-70°C~260°C
Fiberglass	2x2.5mm	0.9mm	3000mm	320~390N/cm	-70°C~260°C