PTFE Coated Fiberglass Fabric for insulation jacket



PTFE coated fiberglass cloth for insulation jacket

It is made from fine fiberglass yarn with excellent capacity of high temperature and corrosion resistance, impregnated or coated with PTFE. It is a high-performance product suitable for multiple applications.

Characteristics:

Stable dimension, high intensity, elongation coefficient less than 5‰.

Good temperature resistance, continuous working temperature at -70°C~260°C.

Low friction coefficient, good insulating property.

Non-stick, easy to clear adhesives and stains on the surface.

Good chemical resistance. It can resist most of the chemicals, acids and alkalis.

It is fireproof and aging resistant.

The WFF1041PB in black color both sides is anti-static (conductive) designed for insulation jacket.

Applications:

Anticorrosion material: It is good to be used as inner and outer anticorrosion layer for pipings. It is proved to be an ideal anti-corrosion material, with its excellent corrosion resistance, temperature resistance and high strength properties.

Non-metallic compensator: used as flexible coupling for pipeline, helps to avoid damage caused by heat expansion and cold contraction. It is widely used in industries of petroleum, chemical, cement, energy, etc.

The cloth can also be used as sealing material, temperature resistant and anticorrosion conveyer belt, and packaging material.

Specifications:

Part number	Base fabric thickness(mm)	Base weight (g/m²)	Coating weight (g/m ²)	Coating side	Color
WFF1041P1	0.4	430	130	One side	Grey/golden Grey/black
WFF1041P1B	0.4	430	130	One side	Black/black anti-static
WFF1041P	0.4	430	180	Both sides	Grey/grey
WFF1041PB	0.4	430	180	Both sides	Black/black anti-static
WFF108P1	0.9	880	270	One side	Grey/golden Grey/black

