

Data sheet of PTFE fiberglass Fabric

We use best imported fiberglass as the weaving material to plain knit or specially knit into superior fiberglass basic cloth, coat it with fine PTFE resin then make it into various PTFE Teflon high temperature resistance cloth in different thickness and widths.

Features of PTFE Fiberglass fabric:

- 1, Stable dimension, high intensity, elongation coefficient less than 5%.
- 2, Good temperature resistance, 24 hours working temperature: from -70°C to 260°C.
- 3, Low coefficient of friction and dielectric constant, good insulation ability.
- 4, Nonstick, easy to clear stains and adhesive on the surface
- 5, Good chemical resistance, it is resistant to most of chemical medicines, acids, alkalis and salt. It is flame retardant, lower in aging.

Applications of PTFE fiberglass fabric.

- 1, Used as various of liners to resist high temperature, such as microwave liner, oven liner, or other liners.
- 2, Used as non stick liners, intermediate.
- 3, Used as various conveyor belts, fusing belts, sealing belts or anywhere need resisting high temperature, non stick, chemical resistance etc.
- 4, Used as covering or wrapping material in petroleum, chemical industries, as wrapping material, insulating material, high temperature resistance material in electrical industries, desulfurizing material in power plant etc.