

# Changzhou JLON Composite Co.,Ltd

## Product description:

This fiberglass fabric is a fabric woven in plain or twill method with E-glass silane roving. The plain or twill weave pattern ensures a smooth and even surface, making it ideal for projects that require a sleek finish. The fabric could be easily impregnated with resin and it comes out with high adhesive strength.

Our fabric is specially treated with silane, enhancing its resistance to moisture and improving its overall performance. This treatment also enhances the fabric's adhesion to resins, making it an excellent choice for composite application

Whether you need fiberglass cloth for automotive repairs, boat building, or industrial applications, our Silane Fiberglass Fabric is the perfect solution. Trust in its quality and versatility to deliver outstanding results every time.

## Product features:

- 1.Good performance in chemical-corrosion resistance;
- 2.Fire resistance and heat resistance;
- 3.Easily impregnated with resin, high cohesive strength.

## Product application:

Automotive repairs, Boat building, Industrial applications, UAV(unmanned aerial vehicle)

## Technical parameters:

Item	Weight (g/m2)	Thickness (mm)	Filament (um)	Density (/cm)		Tensile strength (N/25mm)		Weave	Moisture Content (%)	Loss Ignition (%)	Agent type
				Warp	Weft	Warp	Weft				
JL100	100	0.1	9	16	15	580	550	Plain	1.00	0.6-1.0	Silane
JL100	100	0.1	9	16	15	580	550	Twill	1.00	0.6-1.0	Silane
JL160	160	0.16	11	12	11	860	800	Plain	1.00	0.6-1.0	Silane
JL160	160	0.16	11	12	11	860	800	Twill	1.00	0.6-1.0	Silane
JL200	200	0.2	11	8	7	1280	1130	Plain	1.00	0.6-1.0	Silane
JL200	200	0.2	11	8	7	1280	1130	Twill	1.00	0.6-1.0	Silane
JL280	280	0.3	11	7	7	1800	1800	Plain	1.00	0.6-1.0	Silane
JL280	280	0.3	11	7	7	1800	1800	Twill	1.00	0.6-1.0	Silane

## Product picture:

