

PTFE Membrane material

FGT-500

Technical Data
25-year warranty

Item	项目	FGT-500	Execution standards
Base Fabric	基布	Glass fiber cloth	
Coating	涂层	PTFE	
Total Weight	总重量(g/m)	500g	GB/T 9914.3
Total Thickness	总厚度(mm)	0.35mm	
Tensile Strength(w/f)	拉伸强度(经/纬)	3200/2500 N/5cm	GB/T7689.5
Tear Strength(w/f)	撕裂强度(经/纬)	150/150 N/5cm	DIN 53363
Solar reflection	反射率	70%	ASTM-E424
Light Transmission	透光率	20~25%	DIN EN 410
Maximum Temperature	适用温度	-190~260°C	
Shading Coefficient	遮阳系数	0.24	
Flame Retardancy	防火标准	B1	DIN 4102-1

- ◆ The above data is tested according to relevant standards, with a tolerance of $\pm 5\%$, for reference only.
- ◆ As the product is updated with technology, Yisi reserves the right to change relevant parameters.