

S500

Technical Data
15-year warranty

Item	项目	S500	Execution standards
Base Fabric	基布	高强度低纱聚酯丝	DIN EN 2076
Titer of Yarn(dtex)	织造丝规格(dtex)	-	DIN ISO 2060
Weave Style	织造方式	-	DIN ISO 9354
Weight of Base Fabric(g/m ²)	基布重量(g/mf)	-	DIN EN 12127
Total Weight(g/m ²)	总重量(g/m)	500 g/m ²	DIN EN 2286-2
Total Thickness(mm)	总厚度(mm)	0.38 mm	
Tensile Strength (N/5cm)	拉伸强度(经/纬)	2300/2000N/5cm	DIN EN 1421
Tear Strength(N/5cm)	撕裂强度(经/纬)	230/200 N/5cm	DIN EN 53363
Adhesion(N/5cm)	剥离强度	>70 N/5cm	DIN EN 1502411
Light Transmission	透光率	10%	
Acoustical Weakening Index	降噪参数	16 dB	
UV Transmission	紫外线辐射	T-UV 0%	
Maximum Temperature	适用温度	(-30)-(+70)°C	DIN EN 1876-1
Top Coated	表面处理	PVDF	
Flame Retardancy	防火标准	DIN 4102 B1	
Quality Management	生产标准(质量保证体系)	DIN ISO 9001	

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

Sample area