



Relaxure Sunshade Specifications

Shade Fabric	
Parameter	Description
Material	Glass Fiber Nano-Textile
Thickness	0.68mm ± 5%
Density	14x14 threads/cm
Tensile Strength	2523N/5cm
Flame Resistance	NFPA 701 certified, ensuring safety even during BBQs or high-heat exposure
Open Rate	≤5%, for privacy
UV Protection	≥97%, blocks UV rays
Water Resistance	Prevents rain from entering, even in strong winds
Aging & Color Fastness	ASTM D3691/D3691M

Frame & Track	
Parameter	Description
Material	Aluminum Alloy 6063-T6
Coating	AAMA2605 Powder Coating
Weather Resistance	ASTM G154
Corrosion Resistance	ASTM B117
Track	Thick, one-piece dual-layer for smooth operation
Adjustable System	Infinitely adjustable height for flexible shading