

TECHNICAL DATA



PTFE Membrane

Properties		Units	Values	Test Standards
Fiber Type Of The Base Fabric			Fiberglass	DIN 60001
Base Coat			PTFE	-
Total Mass Per Unit Area		g/m ²	1400±100	DIN EN ISO 2286-2
Thickness		mm	0.85±0.1	DIN EN ISO 2286-2
Tensile Strength	Warp	N/5cm	8000	DIN 53354
	Weft	N/5cm	7000	
Tear Strength	Warp	N	500	DIN 53363
	Weft	N	500	
Translucency At		%	8~11	ASTM-E424
Solar Reflection		%	70	ASTM-E425
Color			White	
Fire resistance			B1	DIN 4102