

		ITEM No./ 型号: KPK-JM33			
		www.jingmaosolar.com			
		Stock Code/股票代码 : 838874			
		PVDF-PET-PVDF (White)			
		Unit 单位	Quoted Standard 测试标准	Industry Standard	Tested Result
Film Thickness 背膜厚度	Nominal Thickness 标称厚度	μM	Micrometer GB/P 13542.2-2009	330±20	315
Tensile Strength (MD) 抗张强度		Mpa	ASTM D-882	≥100	125
Tensile Strength (TD) 抗张强度		Mpa	ASTM D-882	≥100	130
Elongation at Break (MD) 断裂伸长率		%	ASTM D-882	≥100	120
Elongation at Break (TD) 断裂伸长率		%	ASTM D-882	≥100	115
Shrinkage 150°C X 30min (MD)收缩率		%	GB/T 13541-92	≤1.5	0.68
Shrinkage 150°C X 30min (TD)收缩率		%	GB/T 13541-92	≤1.0	0.42
Inter-Layer Adhesion 层间剥离强度 (PVDF//PET)		N/10mm	GB/T2790-1995	≥4	5.2
Peeling Strength With EVA(initial) 与EVA粘接强度		N/10mm	GB/T2790-1995	≥40	50
Breakdown Voltage Strength 击穿电压强度		KV	ASTM D-149	≥20	23
Partial Discharge 局部放电		VDC	IEC 60664-1:2007	≥1000	1120
Water Vapor Transmission Rates 水汽透过率		g/m ² .d	GB/T 26253-2010	≤1.5	1.19
Damp-Heat Testing 耐湿热老化试验		85°CX85% RH,1000h	IEC 61215-2005	Δb≤2,no bubble, delamination or fold	
UV Pretreatment 紫外预处理		UVA+UVB 30kwh/M ²	IEC61215-2005	Δb≤2,no bubble, delamination or fold	

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Width available 680~1052mm

幅宽 680~1052mm