



Jiaxing Green Shield New Materials Co.,  
 Ltd  
 Add: No.365 West Qianjiang Road, Haining,  
 Zhejiang, China

**1350gsm 40oz PVC Knife Coated Membrane**  
**Anti-UV Anti-fungus Color-fastness, Anti-wicking**

Properties	Units	Test method	Average value
Base Thread Density	Denier	DIN53350	1500*1500D
Base Fabric Density	Thread/inch	DIN53351	30*30 Panama
Finished Fabric Weight	Gram/m2	DIN53352	1350
Base Fabric Weight	Gram/m2	DIN53352	380
Thickness - finished product	um	DIN53352	106
Break Strength Warp	N/5cm	GB/T1040	7000
Break Strength Weft	N/5cm	GB/T1040	6800
Tear Strength Warp	N/5cm	DIN 53363	1000
Tear Strength Weft	N/5cm	DIN 53363	900
Adhension	N/5cm	DIN 53357	120
Temperature range	-30~~ +70°C	Anti-Wicking	A Grade
Flame retardancy	B1	Self-extinguishing	PVDF(unweldable)/ PVDF(weldable)