



FICHA TÉCNICA SPC PERFORMANCE

Number		SPC230418		SPC PERFORMANCE TEST DATE			LAB			
CONFIRMED										
TECH				SPC	DATE	2023. 04. 18		TESTER		
SPECIFICATION		1524*228*5mm+1. 5mm			LOT			ZHANG HELONG		
TEST NAME				UNIT	n	Physical indicators	1			NOTE
Appearance	Broken, stain, and unevenly colored, ect		-	3	NO	NO				
	Glossiness		°	3	5° -7°	6. 4				
	Bevel		—	3	Yes	Micro bevel				
Dimension	Length		mm	3	≤228. 6 ±0. 2 228. 6<L≤304. 8 ±0. 3 >304. 8 ±0. 5	1524. 01				
	Width		mm			228. 01				
	Thickness		mm	3	~-0. 10~+0. 13mm B15±0. 15mm	5. 00				
	Squareness		mm	3	≤0. 20mm	0. 12				
	Straightness		mm	3	≤0. 20mm	0. 05				
Regular	Peel strength		N/50mm	3	Average σ ≥ 75N, Unit ≥70N/50mm	87				
	Heating size variation	L	%	3	≤0. 25%	0. 09				
		W	%	3		0. 05				
	Warping at natural temperature	L	mm	3	≤0. 2mm	0. 15				
		W	mm	3		0. 10				
	Warping at high temperature	L	mm	3	≤1. 0mm	0. 2				
		W	mm	3		0. 2				
	MOE		Mpa	3	≥ 18Mpa	25. 6				
	MOR		Mpa	3	≥ 3500Mpa	7857				
	Density	raw material	Kg/m³	3	2100±100Kg/m³	2093				
finished		2000±100Kg/m³			2041					
Wear resistance		g/1000R	3	≤ 0. 015g/1000R	0. 012					
anti-scracth			3	≥ 2500g	2500					
Special	Difference of height		mm	3	Average≤ 0. 10mm Max≤0. 15mm	0. 05				
	Assembled gab		mm	3	Average≤ 0. 15mm Max≤0. 20mm	0. 05				
	Click strength	L	N	3	≥200N/100mm (100*100mm)	336				
		W	N	3		336				
▲Castor Chair test		-	3	≥ 25000rolls no peel and break		28000. 0				
										Good