



DATA: Jun. 10, 2023

PRODUCT: JTC-724 (Direct)

MATERIAL DETAILS:

PROPERTIES	TEST STANDARD	STANDARD	RESULT	PASS
Finished Material Weight	ASTM D-3776	260G/sq.m(±5g)	264G/sq.m	✓
Width	ASTM D 751-2006	320cm (±1cm)	320cm	✓
Thickness	ASTM D-1777	0.44mm (±0.05mm)	0.44mm (±0.05mm)	✓
Elastic	ASTM D 2594 (4.54kgf/101lbf)	2.2 % (±1%)	Length: 1.6 %	✓
		3.0 % (±2%)	Width: 1.6 %	✓
Elongation at break	ISO 13934.1-2013	> 60 %	Length: 73 %	✓
		> 80 %	Width: 96 %	✓
Breaking strength	ISO 13934.1-2013	> 300 N	Length: 371 N	✓
		> 500 N	Width: 775 N	✓
Tearing strength	ISO 13937.2-2000	> 15 N	Length: 18 N	✓
		> 15 N	Width: 23 N	✓
Bursting Strength	ASTM D3787-2007(2011)	> 600 N	893 N	✓
Yellowing	ISO 13655-2009	ΔE < 2	ΔE 0.72	✓
Light Shading	FZ/T62025-2015	100 %	100 %	✓
Shrinkage	205°C 0.65m/min 300CM*300CM	< 2 %	Length: = 1.5 %	✓
		< 2 %	Width: = 0.3 %	✓
Transfer Temperature	195°C-205°C, 0.65-2min	/	/	/