

## Display Polyester

PROPERTIES	TEST STANDARD	STANDARD	RESULT	PASS
Finished Material Weight	ASTM D-3776	230G/sq.m(±5g)	225G/sq.m	✓
Width	ASTM D 751-2006	320cm (±1cm)	320cm	✓
Thickness	ASTM D-1777	0.57mm (±0.05mm)	0.57mm	✓
Stretch	ASTM D 2594 (4.54kgf/101lbf)	4.0% (±2%)	Length: 3.2 %	✓
		1.2 % (±1%)	Width: 0.8 %	✓
Elongation at break	ISO 13934.1-2013	> 80 %	Length: 101 %	✓
		> 50 %	Width: 72 %	✓
Breaking strength	ISO 13934.1-2013	> 300 N	Length: 442 N	✓
		> 1000 N	Width: 1199 N	✓
Tearing strength	ISO 13937.2-2000	> 10 N	Length: 21 N	✓
		> 20 N	Width: 37 N	✓
Bursting Strength	ASTM D3787-2007(2011)	> 900 N	1178 N	✓
Yellowing	ISO 13655-2009	ΔE < 2	ΔE 0.38	✓
Light Shading	FZ/T62025-2015	44 % (±5%)	44 %	✓
Shrinkage	205°C 0.65m/min 30CM*30CM	< 2 %	Length: = 1.0 %	✓
		< 2 %	Width: = 0.5 %	✓
Transfer Temperature	195°C-205°C, 0.65-2min	/	/	/

### Ink Printability

Dye-Sublimation - Transfer,Direct