

## UV Backlit

PROPERTIES	TEST STANDARD	STANDARD	RESULT	PASS
Finished Material Weight	ASTM D-3776	175G/sq.m(±5g)	174G/sq.m	✓
Max Width	ASTM D 751-2006	500cm(±1cm)	500cm	✓
Thickness	ASTM D-1777	0.24mm (±0.05mm)	0.20mm	✓
Stretch	ASTM D 2594 (4.54kgf/101lbf)	1.0 % (±1%)	Length: 0.8 %	✓
		1.0 % (±1%)	Width: 0.8 %	✓
Elongation at break	ISO 13934.1-2013	> 20 %	Length: 30 %	✓
		> 20 %	Width: 38 %	✓
Breaking strength	ISO 13934.1-2013	> 500 N	Length: 1033 N	✓
		> 500 N	Width: 1031 N	✓
Tearing strength	ISO 13937.2-2000	> 30 N	Length: 83 N	✓
		> 30 N	Width: 84 N	✓
Bursting Strength	ASTM D3787-2007(2011)	> 1000 N	1409 N	✓
Light Shading	FZ/T62025-2015	45 % (±5%)	43 %	✓

### Ink Printability

UV , Latex , Eco-solvent