

DATA: May. 15, 2025

PRODUCT: JC-83 (UV)

VerlaTex DigiSamba

MATERIAL DETAILS:

PROPERTIES	TEST STANDARD	STANDARD	RESULT	PASS
Finished Material Weight	ASTM D-3776	175G/sq.m(±5g)	174G/sq.m	✓
Width	ASTM D 751-2006	320cm (±1cm)	320cm	✓
Thickness	ASTM D-1777	0.24mm (±0.05mm)	0.23mm	✓
Stretch	ASTM D 2594 (4.54kgf/101lbf)	1.0 % (±1%)	Length: 1.0 %	✓
		1.0 % (±1%)	Width: 0.8 %	✓
Elongation at break	ISO 13934.1-2013	> 20 %	Length: 27 %	✓
		> 20 %	Width: 21 %	✓
Breaking strength	ISO 13934.1-2013	> 500 N	Length: 1114 N	✓
		> 500 N	Width: 1024 N	✓
Tearing strength	ISO 13937.2-2000	> 30 N	Length: 65 N	✓
		> 30 N	Width: 67 N	✓
Bursting Strength	ASTM D3787-2007(2011)	> 1000 N	1238 N	✓
Light Shading	FZ/T62025-2015	45 % (±5%)	41 %	✓