

Vision Recyclaflex Solar Brite Stretch.

Technical Data Sheet

Material	100% Recycled Polyester from post-consumer waste	
Stock Widths	3200mm	
Weight acc. to DIN EN 12127	250gsm	+/- 3%
Shrinkage		
Heat Shrinkage, 195 °C, 90 sec, lengthwise acc. to AA 25-02	-1.00%	+/- 1%
Heat Shrinkage, 195 °C, 90 sec, crosswise acc. to AA 25-02	-1.00%	+/- 1%
Tearing strength		
Elongation at 100 N, longitudinal direction acc. to DIN EN ISO 13934-1	10.60%	+/- 20%
Elongation at 100 N, cross direction acc. to DIN EN ISO 13934-1	11.20%	+/- 20%
Elongation at 200n, longitudinal direction acc. to DIN EN ISO 13934-1	25.00%	+/- 20%
Elongation at 200n, cross direction acc. to DIN EN ISO 13934-1	17.40%	+/- 20%
Maximum tensile elongation, longitudinal direction acc. to DIN EN ISO 13934-1	42.60%	+/- 20%
Maximum tensile elongation, cross direction acc. to DIN EN ISO 13934-1	59.10%	+/- 20%
Maximum tearing strength, longitudinal direction acc. to DIN EN ISO 13934-1	min. 330 N/5cm	
Maximum tearing strength, cross direction acc. to DIN EN ISO 13934-1	min. 1260 N/5cm	
Flame Retardancy	B1 / EN13501	