

N838 FIJI SOLID



PROVISIONAL TECHNICAL DATASHEET July 2025

COMPOSITION (ASTM STANDARD ±3% TOLERANCE)		WEIGHT (±5% TOLERANCE)	WIDTH (+3%/-2% TOLERANCE)	COURSES	WALES
86% RECYCLED NYLON	14% ELASTANE HIGH-CHLORINE RESISTANCE	120 g/m ²	148 cm	50 / cm	30 / cm
		3.54 oz/yd ²	58.3 inch	127 / inch	76 / inch
DIMENSIONAL CHANGE OF FABRIC AFTER HL AATCC 135 (1 wash, normal cycle at 41 degree Celsius, tumble dry low)			max -4% WIDTH	max -4% LENGTH	
RESISTANCE TO PILLING ASTM D 3512-RANDOM TUMBLE AT 30 MINUTES PHOTOGRAPHIC RATING STD			4.0 to 4.5		
ULTRAVIOLET PROTECTION FACTOR (U.P.F.) AATCC 183			50+		
SOLID					
STRETCH TO DYNAMOMETER (±15%) ASTM D4964 - LOAD 20 Lbs			170% WIDTH (min 145% - max 196%)	80% LENGTH (min 68% - max 92%)	
MODULUS @ % ELONGATION (30%-50%-70%)			30%	50%	70%
			0.0-0.2	0.2-0.4	0.4-0.7
			WIDTH Lbs		
CARE LABELLING CODES					

CERTIFICATIONS



UPF 50+

SPECIAL RECOMMENDATIONS: WE RECOMMEND TESTING EACH DYE BATCH BEFORE ANY TREATMENT OR APPLICATION OTHER THAN CUTTING AND SEWING.

To improve our product's quality, we reserve the right to modify these data while necessary.