

P570 LOTUS SOLID

TECHNICAL DATASHEET October 2025



COMPOSITION (ASTM STANDARD ±3% TOLERANCE)		WEIGHT (±5% TOLERANCE)	WIDTH (+3%/-2% TOLERANCE)	COURSES	WALES			
85% RECYCLED POLYESTER	15% ELASTANE HIGH-CHLORINE RESISTANCE	130 g/m ²	150 cm	45 / cm	27 / cm			
		3.8 oz/yd ²	59 inches	114 / inch	69 / inch			
DIMENSIONAL CHANGE OF FABRIC AFTER HL AATCC 135 (1 wash, normal cycle at 41-degree Celsius, tumble dry low)			max -5% WIDTH	max -5% LENGTH				
RESISTANCE TO PILLING ASTM D 3512-RANDOM TUMBLE AT 30 MINUTES PHOTOGRAPHIC RATING STD			4.5					
ULTRAVIOLET PROTECTION FACTOR (U.P.F.) AATCC 183			30 to 50+					
SOLID								
STRETCH TO DYNAMOMETER (±15%) ASTM D4964 - LOAD 20 Lbs			145% WIDTH (min 123% - max 167%)	185% LENGTH (min 157% - max 213%)				
MODULUS @ % ELONGATION (30%-50%-70%)			30% 50% 70%	30% 50% 70%				
			0.1-0.3 0.3-0.7 0.7-1.4	0.0-0.1 0.3-0.5 0.5-1.2				
			WIDTH Lbs		LENGTH Lbs			
CARE LABELLING CODES								

CERTIFICATIONS



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.

Update: Correction of the Wales density in inches units.

Replaces the previous data sheet of March 2025.