

P345 NAUTILUS REC SOLID +PFP

TECHNICAL DATASHEET 25/03/2025



COMPOSITION (ASTM STANDARD ±3% TOLERANCE)		WEIGHT (±5% TOLERANCE)	WIDTH (+3%/-2% TOLERANCE)	COURSES	WALES									
78% RECYCLED POLYESTER	22% ELASTOLEFIN* HIGH-CHLORINE RESISTANCE	205 g/m ²	145 cm	36 / cm	27 / cm									
		6.0 oz/yd ²	57 inches	91 / 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			4.0 to 4.5											
ULTRAVIOLET PROTECTION FACTOR (U.P.F.) AATCC 183			50+											
STRETCH TO DYNAMOMETER (±15%) ASTM D4964 - LOAD 20 Lbs			SOLID		PFP									
MODULUS @ % ELONGATION (30%-50%-70%)			140% WIDTH (min 119% - max 161%)		125% LENGTH (min 106% - max 144%)		115% WIDTH (min 98% - max 132%)		120% LENGTH (min 102% - max 138%)					
			30% 50% 70%	30% 50% 70%	30% 50% 70%	30% 50% 70%								
			0.0 - 0.5	0.6 - 1.8	1.8 - 3.4	0.3 - 1.2	1.3 - 2.7	2.5 - 1.8	0.3 - 1.0	1.0 - 2.6	2.8 - 5.0	0.3 - 1.2	1.5 - 3.0	3.0 - 4.6
CARE LABELLING CODES														

CERTIFICATIONS



UPF 50+

FUNCTIONAL YARNS



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.

* Elastolefin **XLANCE**®