

N812 MISTY SOLID

PROVISIONAL TECHNICAL DATASHEET Aug 2025



COMPOSITION (ASTM STANDARD ±3% TOLERANCE)		WEIGHT (±5% TOLERANCE)	WIDTH (+3%/-2% TOLERANCE)	COURSES	WALES			
84% RECYCLED NYLON	16% ELASTANE HIGH-CHLORINE RESISTANCE	125 g/m ²	140 cm	44 / cm	30 / cm			
		3.7 oz/yd ²	55 inches	112 / inch	76 / 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 to 4.5					
ULTRAVIOLET PROTECTION FACTOR (U.P.F.) AATCC 183			40/50+					
SOLID								
STRETCH TO DYNAMOMETER (±15%) ASTM D4964 - LOAD 20 Lbs			230% WIDTH (196% - max 265%)	80% LENGTH (min 68% - max 92%)				
MODULUS @ % ELONGATION (30%-50%-70%)			30% 50% 70%	30% 50% 70%				
			0.0 0.1-0.3 0.3-0.6	0.5-1.5 1.8-3.6 8.0-15.0				
			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: revision of weight fabric, elongation and modulus in length direction.

Replaces the previous data sheet of March 2025