






# 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/m²	140 cm	44 / cm	30 / cm			
		3.7 oz/yd²	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)  RESISTANCE TO PILLING ASTM D 3512-RANDOM TUMBLE AT 30 MINUTES PHOTOGRAPHIC RATING STD  ULTRAVIOLET PROTECTION FACTOR (U.P.F.) AATCC 183			max -5% WIDTH		max -5% LENGTH			
			4 to 4.5					
			40/50+					
SOLID								
STRETCH TO DYNAMOMETER (±15%) ASTM D4964 - LOAD 20 Lbs  MODULUS @ % ELONGATION (30%-50%-70%)			230% WIDTH (196% - max 265%)		80% LENGTH (min 68% - max 92%)			
			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					
<div></div>								

## 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