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PROVISIONAL TECHNICAL DATASHEET **25/03/2025**

Hung Yen Knitting & Dyeing Co.Ltd

COMPOSITION (ASTM STANDARD ±3% TOLERANCE)		WEIGHT (±5% TOLERANCE)	WIDTH (+3%/-2% TOLERANCE)	COURSES	WALES
80% TRILOBAL RECYCLED NYLON	**20%** ELASTANE HIGH-CHLORINE RESISTANCE	190 g/m²	148 cm	47 / cm	26 / cm
		5.6 oz/yd²	58 inches	119 / inch	66 / 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+**	

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STRETCH TO DYNAMOMETER (±15%) ASTM D4964 - LOAD 20 Lbs	**115%** WIDTH (min 98% - max 132%)			**200%** LENGTH (min 170% - max 230%)		
MODULUS @ % ELONGATION (30%-50%-70%)	30%	50%	70%	30%	50%	70%
	0.2 – 0.8	**0.8 – 1.7**	**1.7 – 3.1**	**0.0 - 0.3**	**0.3 – 0.9**	**0.9 - 1.6**
	WIDTH Lbs			**LENGTH Lbs**		
CARE LABELLING CODES						

CERTIFICATIONS

OEKO TEX® STANDARD 100 16CX00009 CENTROCOT

FUNCTIONAL YARNS

CREORA Highclo

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.