



P345 NAUTILUS REC

COMPOSITION <small>(ASTM Standard ±3% tolerance)</small>		WEIGHT <small>(±5% TOLERANCE)</small>	WIDTH <small>(+3% / -2% TOLERANCE)</small>	COURSES	WALES			
78% RECYCLED POLYESTER	22% ELASTOLEFIN CHLORINE-PROOF	205 g/m ²	145 cm	36 / cm	27 / cm			
		6.0 oz/yd ²	57 inches	91 / inches	69 / inches			
DIMENSIONAL CHANGE OF FABRIC AFTER HL AATCC 135-2015 (1 WASH, NORMAL CYCLE AT 41 DEGREE CELSIUS LINE DRY)		RESISTANCE TO PILLING ASTM D 3512-RANDOM TUMBLE AT 30 MINUTES PHOTOGRAPHIC RATING STD		ULTRAVIOLET PROTECTION FACTOR (U.P.F.) AATCC 183-2010				
max -5% WIDTH	max -5% LENGHT	4.0 to 4.5		50+				
STRETCH TO DYNAMOMETER (±15%) ASTM D4964 - LOAD 20 Lbs			SOLID					
			150% WIDTH <small>(min 128% - max 173%)</small>			135% LENGTH <small>(min 115% - max 155%)</small>		
MODULUS @ % ELONGATION (30% - 50% - 70%)			30%	50%	70%	30%	50%	70%
			0.0 - 0.5	0.5 - 1.2	1.2 - 2.4	0.3 - 1.2	1.3 - 2.5	2.5 - 3.8
CARE LABELLING CODES								

*2413 neon pink	10717 deep teal	9519 black	6310 white / PFP

AATCC Standards

COLOUR	CHLORINATED WATER AATCC 162	LIGHT AATCC 16-20 AFU	WATER 38°C AATCC 107							SEA WATER 38°C AATCC 106							PERSPIRATION AATCC 15							CROCKING AATCC 8		WASHING 48°C AATCC 61-2A							
	C.C.	C.C.	C.C.	AC	CO	PA	PL	PC	WO	C.C.	AC	CO	PA	PL	PC	WO	C.C.	AC	CO	PA	PL	PC	WO	S.CO DRY	S.CO WET	C.C.	AC	CO	PA	PL	PC	WO	
	6310	4	4	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
*2413	4	3 ¹	4.5	4	4.5	4	4.5	4.5	4	4.5	4	4.5	4	4.5	4.5	4	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4	4	4.5	3.5	4	3	4	4.5	4	
10717	4.5	4	4.5	3.5	4	3.5	4	4.5	4	4.5	3.5	4	3.5	4	4.5	4	4.5	4	4.5	4	4.5	4.5	4.5	4	4	4.5	3	4	2.5	3.5	4	3.5	
9519	4.5	4.5	4.5	3	4	2.5	3.5	4	3	4.5	3	4	2.5	3.5	4	3	4.5	4	4.5	4	4.5	4.5	4	3.5	4	4.5	3	4	2.5	3	4	3.5	

* Fluorescent Colours ¹ Fluorescent Colours - CF TO LIGHT AATCC 16-10 AFU

ISO Standards

COLOUR	CHLORINATED WATER ISO 105-E03	LIGHT ISO 105-B02	WATER ISO 105-E01			SEA WATER ISO 105-E02			ALKALINE PERSPIRATION PH 8.0 ISO 105-E04			ACID PERSPIRATION PH 5.5 ISO 105-E04			CROCKING ISO 105-X12		WASHING 40°C ISO 105-C06 A2S		
	C.C. 50 mg/l	C.C.	C.C.	CO	PA	C.C.	CO	PA	C.C.	CO	PA	C.C.	CO	PA	S.CO DRY	S.CO WET	C.C.	CO	PA
	6310	4	4	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
*2413	4	2-3	4-5	4-5	4	4-5	4-5	4	4-5	4-5	4	4-5	4-5	4	4	4	4-5	4-5	3-4
10717	4	4	4-5	4	3-4	4-5	4	3-4	4-5	4	3-4	4-5	4	3-4	4	4	4-5	4	3
9519	4-5	4-5	4-5	4-5	3	4-5	4-5	3	4-5	4-5	3	4-5	4-5	3	3-4	4	4-5	4-5	3

Available colors the 4 colors presented in this page are always available for sampling. If you would like to choose a color from the main **Polyester color card**, you can enjoy a MCQ of only 70 mts for bulk orders. However, the resulting color shade and the color fastness performance may be slightly different. We will submit to your attention a lab dip swatch for approval before going on with the bulk production.

Special notes/warnings we recommend carrying out lab tests for color matches, molding, bonding and applications on fabrics in order to prevent problems from arising during garments production. Please carefully check physical data and color fastness forecasts.

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SWIMWEAR

Born to combine our vision for product sustainability and high endurance: post-consumer Recycled Polyester and XLANCE® premium made-in-Italy elastic yarn. Extreme chlorine resistance, strong UV protection, low pilling and abrasion. Perfect for any water training and performance garments.



CHLORINE
PROOF



UV
PROTECTION



SHAPE
RETENTION



HIGH
COVERAGE



FOUR WAY
STRETCH



COMFORT
FIT



SUBLIMATION
PRINT



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