

N212 SAND REC

SWIMWEAR

An excellent choice for your sustainable fashion swimwear collections. Made with 100% Recycled Polyamide, Sand Rec is a reliable versatile fabric, remarkable for its convenience, flexibility and simplicity, it is Ideal for a first approach to sustainable materials.



HIGH CHLORINE
RESISTANCE



UV
PROTECTION



FOUR WAY
STRETCH



COMFORT
FIT



DIRECT
DIGITAL PRINT



CU1004128GRS-2023-00035481

CREORA
Highclo



N212 SAND REC

COMPOSITION <small>(ASTM Standard ±3% tolerance)</small>		WEIGHT <small>(±5% TOLERANCE)</small>	WIDTH <small>(+3% / -2% TOLERANCE)</small>	COURSES	WALES							
80% RECYCLED POLYAMIDE	20% ELASTANE HIGH-CHLORINE RESISTANCE	175 g/m ²	150 cm	46 / cm	26 / cm							
		5.2 oz/yd ²	59 inches	117 / inches	66 / 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						PFP					
	115% WIDTH <small>(min 98% - max 132%)</small>			185% LENGTH <small>(min 157% - max 213%)</small>			105% WIDTH <small>(min 89% - max 121%)</small>			170% LENGTH <small>(min 145% - max 196%)</small>		
MODULUS @ % ELONGATION (30% - 50% - 70%)	30%	50%	70%	30%	50%	70%	30%	50%	70%	30%	50%	70%
	0.2 - 0.7	0.7 - 1.5	1.5 - 2.9	0.1 - 0.4	0.4 - 1.1	1.1 - 1.8	0.3 - 0.9	0.9 - 2.0	2.0 - 4.2	0.0 - 0.4	0.5 - 1.2	1.2 - 2.2
CARE LABELLING CODES												



● 5316 new blu cina



0614 amaranta



0919 nero



0210 white / 0120 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 49°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	
	0210 / 0120	3	3	4.5	5	5	5	5	5	5	4.5	5	5	5	5	5	5	4.5	5	5	5	5	5	5	5	5	5	4.5	5	5	5	5	5
0614	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4	3	4	4.5	4.5	3.5	4.5	4.5	4.5	
5316 ●	3.5	3.5	4.5	4.5	4.5	3.5	4.5	4.5	4	4.5	4.5	4.5	3.5	4.5	4.5	3.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	3	4	4.5	3.5	3.5	4.5	4.5	4	
0919	4.5	4.5	4.5	4.5	4	4	4.5	4.5	4	4.5	4.5	4	4	4.5	4.5	4	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	3	4.5	4.5	4	4	4.5	4.5	4	

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
	0210 / 0120	2-3	3	4-5	5	5	4-5	5	5	4-5	5	5	4-5	5	5	5	5	4-5	5
0614	3-4	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4	3	4-5	4-5	4
5316 ●	2-3	3-4	4-5	4-5	4	4-5	4-5	4	4-5	4-5	4	4-5	4-5	4	4-5	3	4-5	4	4
0919	4-5	4-5	4-5	4-5	4	4-5	4-5	4	4-5	4-5	4	4-5	4-5	4	4-5	3	4-5	4-5	4

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 Polyamide 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.