



Recycled Polyamide

N820 OCEAN REC



7219 black



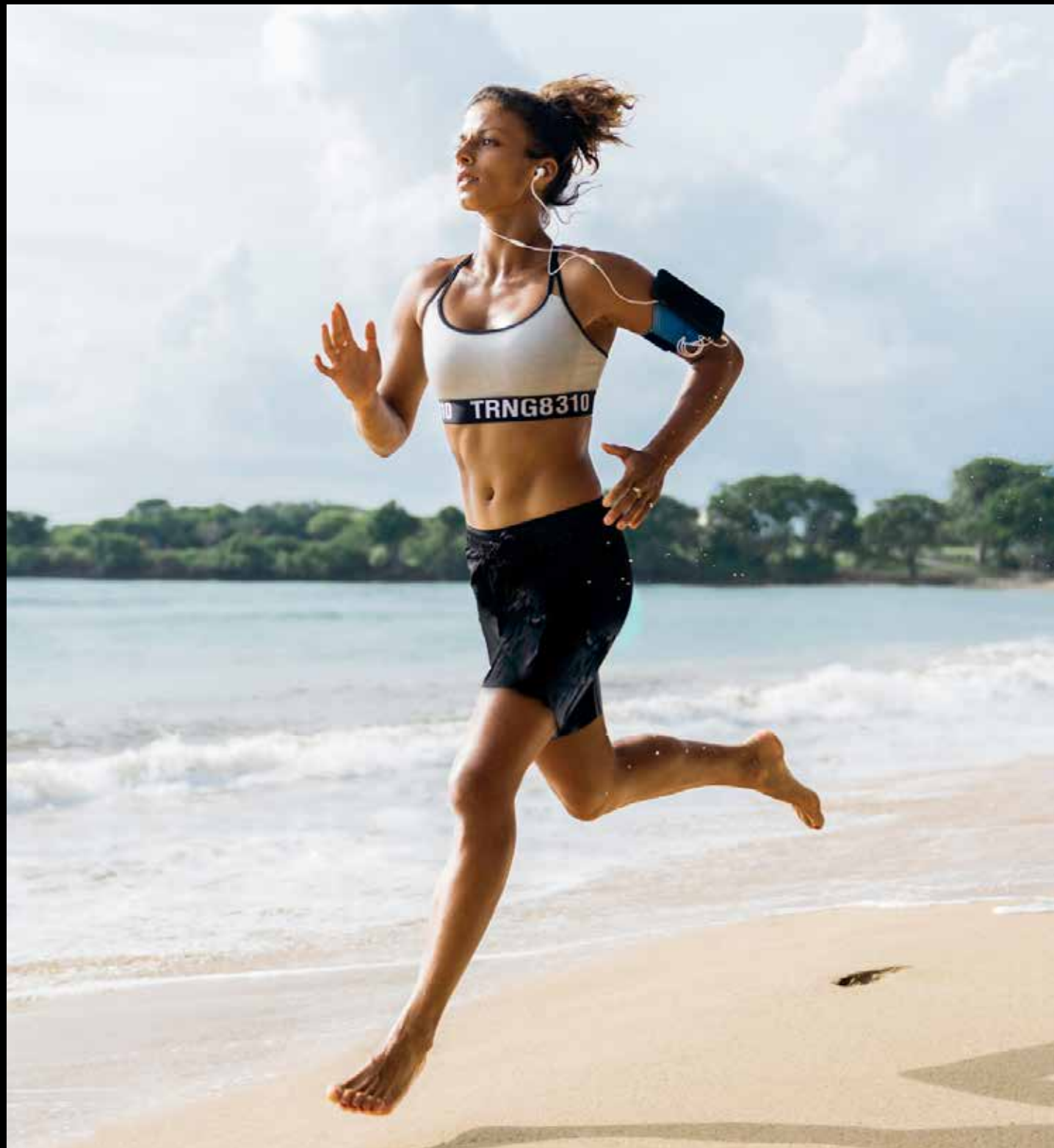
0614 amaranta



5710 white - 1210 white PFP



5316 new blu cina



N820 OCEAN REC

Applications

> Swimwear > Activewear

Soft touch, high-content spandex fabric, made with 100% recycled nylon. Suitable for swimwear, shapewear, control garments and light activewear.



Composition			
Recycled Polyamide	Elastane		
74%	26%		
Weight (±5%)		Width (+3%/-2%)	
205 g/m²	300 g/m lin.	150 cm	
Courses	Wales	Tolerance for composition (standard ASTM)	
48/cm	28/cm	±3%	
Dimensional Change of fabric after HL AATCC 135-2015 (1 wash, normal cycle at 41 degree Celsius line dry)	Max	Max	
	-5%	-5%	
	Width	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 183-2010	50+		
Stretch to dynamometer (±15%) ASTM D 4964 - LOAD 20 LBS	88%	150%	
	Width	Length	
	(min 74% - max 100%)	(min 123% - max 167%)	
Modulus % elongation (30% - 50% - 70%)	30%	50%	70%
	0.4-1.0	1.1-2.5	3.5-9.5
	Width Lbs	Length Lbs	
Care labelling codes			

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				
	5710	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	4.5	5	5	5	5	5	5			
1210	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	4.5	5	5	5	5	5	5				
0614	4	4.5	4.5	4.5	3.5	3.5	4	4	3.5	4.5	4	3.5	3.5	4	3.5	3.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	3	4.5	4.5	4.5	3.5	4.5	4.5	4				
5316	3	3	4.5	4.5	4	3	4	4	3	4.5	4	4	3	4	4	3	4.5	4.5	4.5	4	4.5	4.5	4	4.5	3.5	4	4.5	3.5	3	4.5	4.5	3.5				
7219	4.5	4.5	4.5	4	4	3.5	3.5	4	3.5	4.5	4.5	4	3.5	4	4.5	4	4.5	4.5	4.5	4	4.5	4.5	4.5	4.5	3	4.5	4.5	4	3.5	4	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 A25		
	C.C.	C.C.	C.C.	CO	PA	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
	5710	2-3	3	4-5	5	5	4-5	5	5	4-5	5	5	4-5	5	5	4-5	5	5	5	5	4-5	5
1210	2-3	3	4-5	5	5	4-5	5	5	4-5	5	5	4-5	5	5	4-5	5	5	5	5	4-5	5	5
0614	3-4	4-5	4-5	4-5	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	4-5	4
5316	2-3	3	4-5	4-5	4	4-5	4-5	3-4	4-5	4	3-4	4-5	4-5	3-4	4-5	4-5	3-4	4-5	3-4	4-5	3-4	3-4
7219	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	4-5	4	4-5	3	4-5	4-5	3-4

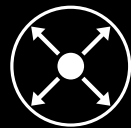
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recycled



perfect fit



two way stretch



UV protection



high chlorine resistance



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.