

# N840 BAHIA REC



*0919 nero*



*0614 amaranta*



*0210 white - 0120 white PFP*



*5316 new blu cina*

# N840 BAHIA REC

## Applications

> Swimwear

One of a kind construction that makes the fabric flat, even, with a thin texturized appearance and quick-dry properties. Designed for swimwear applications – such as board – shorts for surf and beachwear – its elastic power features, shaping and containing properties are also suitable for sportswear applications that demand a high-tech touch.



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## Composition

Recycled Polyamide		Elastane					
<b>75%</b>		<b>25%</b>					
Weight (±5%)		Width (+3%/-2%)					
<b>160</b> g/m <sup>2</sup>	<b>230</b> g/m lin.	<b>144</b> cm					
Courses	Wales	Tolerance for composition (standard ASTM)					
<b>50/cm</b>	<b>25/cm</b>	<b>±3%</b>					
Dimensional Change of fabric after HL AATCC 135-2015 (1 wash, normal cycle at 41 degree Celsius line dry)		Max	Max				
		<b>-5%</b>	<b>-5%</b>				
		Width	Length				
Resistance to pilling ASTM D 3512-Random tumble at 30 minutes photographic rating STD		<b>4 to 4.5</b>					
Ultraviolet Protection Factor (U.P.F.) AATCC 183-2010		<b>50+</b>					
Stretch to dynamometer (±15%) ASTM D 4964 - LOAD 20 LBS		<b>145%</b>	<b>115%</b>				
		Width	Length				
Modulus % elongation (30% - 50% - 70%)		(min 123% - max 167%)					
		30%	50%	70%	30%	50%	70%
		<b>0.4-0.5</b>	<b>0.9-1.2</b>	<b>1.6-1.9</b>	<b>0.5-0.8</b>	<b>1.5-1.9</b>	<b>3.1-3.7</b>
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
			4.5	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
0210	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	
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	4.5	5	5	5	5	5	
0614	3.5	3.5	4	4.5	4	3.5	4.5	4.5	4	4	4.5	3.5	3.5	4.5	4.5	4	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	3.5	4	4.5	4	3.5	4	4.5	4.5
5316 ●	3	3	4.5	3.5	3	2.5	3.5	3.5	2.5	4	3.5	3	2.5	3.5	3.5	2.5	4.5	4	4	3.5	4	4	3.5	4.5	3.5	4	4.5	3.5	3.5	4	4.5	4
0919	4.5	4.5	4.5	4.5	4	4	4.5	4.5	4.5	4.5	4.5	4	4	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4	3.5	4.5	4.5	4	4	4.5	4.5	4.5

## 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
			4-5	5	5	4-5	5	5	4-5	5	5	4-5	5	5	5	5	5	4-5	5
0210	2-3	3	4-5	5	5	4-5	5	5	4-5	5	5	4-5	5	5	5	5	4-5	5	5
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	5
0614	3	3-4	4-5	4	4	4	4	4	4	4	4	4	4	4	4-5	3-4	4	4	4
5316 ●	2-3	3	4-5	4	3-4	4-5	4	3-4	4-5	4	3-4	4-5	4	3-4	4-5	3-4	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	3-4	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.

**NEW ARTICLE**



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high chlorine resistance



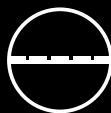
raw cut



UV protection



flat fabric



texturized surface



shape retention



quick-dry



two way stretch



comfort fit



printable