

P545 YAMA REC



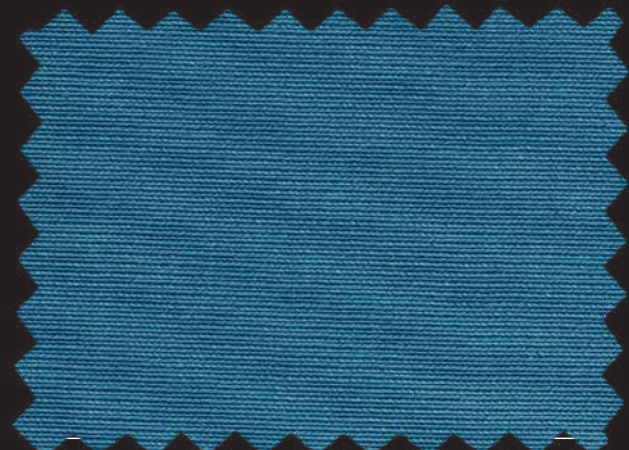
2819 black



**2413 neon pink*



0710 white - 2210 white PFP



10717 deep teal



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recycled



high coverage



two way stretch



UV protection



moisture management



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Applications

> Activewear

A heavyweight, classic charmeuse made of Repreve® recycled polyester, designed for the creation of high tech sportswear leggings. It features breathability, muscular compression and perfect fit, for your everyday efforts without distractions and with an eye on sustainability.



Composition

Recycled Polyester		Elastane		
88%		12%		
Weight (±5%)		Width (+3%/-2%)		
260 g/m²	390 g/m lin.	150 cm		
Courses	Wales	Tolerance for composition (standard ASTM)		
38/cm	26/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%	
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		95%	105%	
		Width	Length	
		(min 81% - max 109%)	(min 89% - max 121%)	
Modulus % elongation (30% - 50% - 70%)		30%	50%	70%
		0.6-1.4	1.8-4.0	5.5-11
		30%	50%	70%
		0.6-1.4	1.6-3.2	3.2-6.2
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
0710	4	4	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
4810	4	4	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
*2413	4.5	4 ¹	4.5	4	4.5	4	4.5	4.5	4.5	4.5	4	4.5	4	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4	4.5	3.5	4	3	4.5	4.5	4.5
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	4.5	4	4.5	4	4.5	3.5	4	4.5	4
2819	4.5	4.5	4.5	3.5	4	3	4	4.5	4	4.5	3.5	4	3	4	4.5	4	4.5	4.5	4.5	4	4.5	4.5	4.5	4	4	4.5	3.5	4	3	3.5	4.5	4

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
0710	3	4	4-5	5	5	4-5	5	5	4-5	5	5	4-5	5	5	5	5	4-5	5	5
4810	3	4	4-5	5	5	4-5	5	5	4-5	5	5	4-5	5	5	5	5	4-5	5	5
*2413	4	3-4	4-5	4-5	4	4-5	4-5	4	4-5	4-5	4	4-5	4-5	4	4-5	4	4-5	4-5	4
10717	4	4	4-5	4-5	4	4-5	4-5	4	4-5	4-5	4	4-5	4-5	4	4-5	4	4-5	4	3-4
2819	4-5	4-5	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	3-4

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 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.