

# P508 YUKI REC



*2819 black*



*\*2413 neon pink*



*0710 white - 4210 white PFP*



*10717 deep teal*



# P508 YUKI REC

## Applications

> Activewear > Underwear

A lightweight, compact and breathable fabric made of Repreve® recycled polyester. Yuki Rec is ideal for soft and comfortable t-shirts, rash guards and tops for both running and fitness. It can be also used in double layer for colorful and fashion beachwear.



Composition			
Recycled Polyester	Elastane		
<b>87%</b>	<b>13%</b>		
Weight (±5%)		Width (+3%/-2%)	
<b>170 g/m<sup>2</sup></b>	<b>255 g/m lin.</b>	<b>150 cm</b>	
Courses	Wales	Tolerance for composition (standard ASTM)	
<b>41/cm</b>	<b>24/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>40/50+</b>		
Stretch to dynamometer (±15%) ASTM D 4964 - LOAD 20 LBS	<b>115%</b>	<b>120%</b>	
	Width	Length	
	(min 98% - max 132%)	(min 102% - max 138%)	
Modulus % elongation (30% - 50% - 70%)	30%	50%	70%
	<b>0-0.8</b>	<b>0.0-2.0</b>	<b>1.0-3.4</b>
	Width Lbs	Length Lbs	
Care labelling codes			

## AATCC Standards

COLOUR	CHLORINATED WATER	LIGHT	WATER 38°C								SEA WATER 38°C								PERSPIRATION						CROCKING		WASHING 49°C							
	AATCC 162	AATCC 16-20 AFU	AATCC 107								AATCC 106								AATCC 15						AATCC 8		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	S.CO	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		
4210	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 <sup>1</sup>	4.5	4	4.5	4	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	4.5	4.5	4	4.5	3.5	4	3	4	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		

<sup>1</sup> Fluorescent Colours - CF TO LIGHT AATCC 16-10 AFU

## ISO Standards

COLOUR	CHLORINATED WATER	LIGHT	WATER			SEA WATER			ALKALINE PERSPIRATION PH 8.0			ACID PERSPIRATION PH 5.5			CROCKING		WASHING 40°C		
	ISO 105-E03	ISO 105-B02	ISO 105-E01			ISO 105-E02			ISO 105-E04			ISO 105-E04			ISO 105-X12		ISO 105-C06 A2S		
	C.C.	C.C.	C.C.	CO	PA	C.C.	CO	PA	C.C.	CO	PA	C.C.	CO	PA	S.CO	S.CO	C.C.	CO	PA
0710	3-4	4	4-5	5	5	4-5	5	5	4-5	5	5	4-5	5	5	5	5	4-5	5	5
4210	3-4	4	4-5	5	5	4-5	5	5	4-5	5	5	4-5	5	5	5	5	4-5	5	5
*2413	3-4	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.

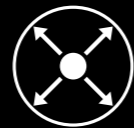
# P508 YUKI REC



recycled



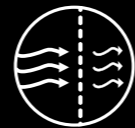
high chlorine resistance



two way stretch



UV protection



breathable



Hung Yen Knitting & Dyeing Co. Ltd