

# P515 YORI REC



*2819 black*



*\*2413 neon pink*



*0710 white - 2210 white PFP*



*10717 deep teal*

# P515 YORI REC

## Applications

> Swimwear > Beachwear > Activewear

Yori Rec is the recycled polyester by excellence. Made of Repreve® recycled polyester, this classic charmeuse is versatile and reliable, characterized by good elasticity, natural moisture wicking properties and high color fastness values even in neon shades.



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## Composition

|   |                     |   |                |                |                |                |                |
|---|---------------------|---|----------------|----------------|----------------|----------------|----------------|
| Recycled Polyester  |                     | Elastane  |                |                |                |                |                |
| <b>82%</b>  |                     | <b>18%</b>  |                |                |                |                |                |
| Weight (±5%)  |                     | Width (+3%/-2%)                                     |                |                |                |                |                |
| <b>195</b> g/m <sup>2</sup>   | <b>293</b> g/m lin. | <b>150</b> cm                                       |                |                |                |                |                |
| <b>Courses</b>  | <b>Wales</b>        | <b>Tolerance for composition</b><br>(standard ASTM) |                |                |                |                |                |
| <b>44/cm</b>  | <b>26/cm</b>        | <b>±3%</b>  |                |                |                |                |                |
| <b>Dimensional Change of fabric after HL</b><br>AATCC 135-2015 (1 wash, normal cycle at 41 degree Celsius line dry) |                     | Max   | Max            |                |                |                |                |
|   |                     | <b>-5%</b>  | <b>-5%</b>     |                |                |                |                |
|   |                     | Width   | Length         |                |                |                |                |
| <b>Resistance to pilling</b><br>ASTM D 3512-Random tumble at 30 minutes photographic rating STD                     |                     | <b>4 to 4.5</b>                                     |                |                |                |                |                |
| <b>Ultraviolet Protection Factor (U.P.F.)</b> AATCC 183-2010  |                     | <b>40/50+</b>                                       |                |                |                |                |                |
| <b>Stretch to dynamometer</b><br>(±15%) ASTM D 4964 - LOAD 20 LBS   |                     | <b>100%</b>   | <b>140%</b>    |                |                |                |                |
|   |                     | Width   | Length         |                |                |                |                |
| <b>Modulus % elongation</b><br>(30% - 50% - 70%)  |                     | (min 85% - max 115%)                                |                |                |                |                |                |
|   |                     | 30%   | 50%            | 70%            | 30%            | 50%            | 70%            |
|   |                     | <b>0.2-1.0</b>                                      | <b>1.1-2.6</b> | <b>3.0-7.2</b> | <b>0.0-0.8</b> | <b>0.9-1.6</b> | <b>1.7-3.1</b> |
| <b>Care labelling codes</b>   |                     | Width Lbs   |                | Length Lbs     |                |                |                |
|   |                     |   |                |                |                |                |                |

## AATCC Standards

| COLOUR | CHLORINATED WATER<br>AATCC 162 | LIGHT<br>AATCC<br>16-20 AFU | WATER 38°C<br>AATCC 107 |     |     |          |     |     |     | SEA WATER 38°C<br>AATCC 106 |     |     |          |     |     |     | PERSPIRATION<br>AATCC 15 |     |     |     |     |     |     | CROCKING<br>AATCC 8 |             | WASHING 49°C<br>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<br>DRY         | S.CO<br>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   |
| 2210   | 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 | 4.5                         | 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                         | 4   | 4.5 | 3.5      | 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   | <b>3</b> | 4   | 4.5 | 4   | 4.5                         | 3.5 | 4   | <b>3</b> | 4   | 4.5 | 4   | 4.5                      | 4.5 | 4.5 | 4   | 4.5 | 4.5 | 4.5 | 4                   | 4           | 4.5                         | 3.5 | 4   | <b>3</b> | 3.5 | 4.5 | 4   |

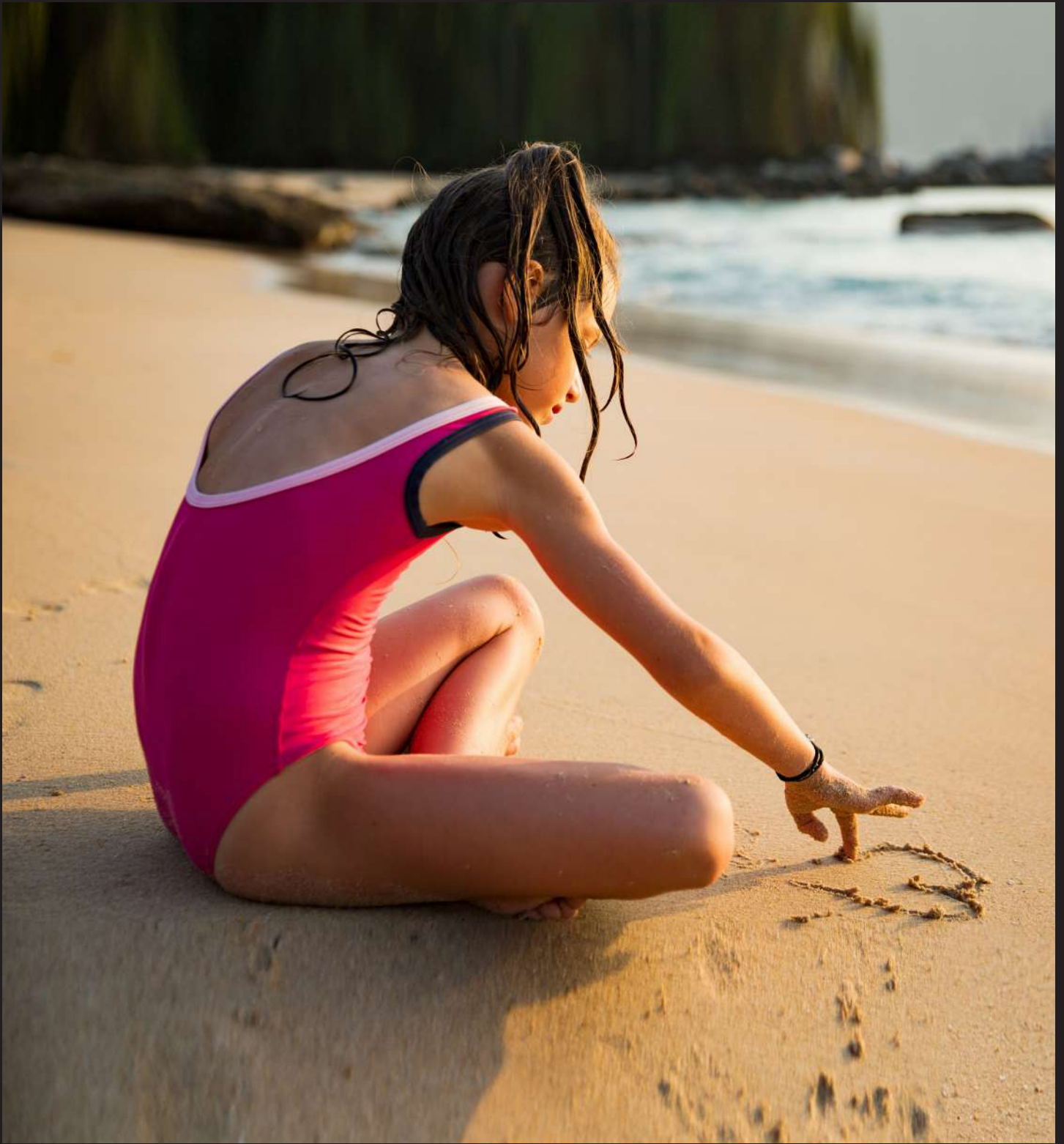
<sup>1</sup> Fluorescent Colours - CF TO LIGHT AATCC 16-10 AFU

## ISO Standards

| COLOUR | CHLORINATED WATER<br>ISO 105-E03 | LIGHT<br>ISO 105-B02 | WATER<br>ISO 105-E01 |     |     |      | SEA WATER<br>ISO 105-E02 |     |      | ALKALINE<br>PERSPIRATION PH 8.0<br>ISO 105-E04 |     |      | ACID<br>PERSPIRATION PH 5.5<br>ISO 105-E04 |     |             | CROCKING<br>ISO 105-X12 |      | WASHING 40°C<br>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<br>DRY | S.CO<br>WET             | C.C. | CO                              | PA  |     |
|        | 50 mg/l                          |                      |                      |     |     |      |                          |     |      |  |     |      |  |     |             |                         |      |                                 |     |     |
| 0710   | <b>3</b>                         | 4                    | 4-5                  | 5   | 5   | 4-5  | 5                        | 5   | 4-5  | 5  | 5   | 4-5  | 5  | 5   | 4-5         | 5                       | 5    | 4-5                             | 5   | 5   |
| 2210   | <b>3</b>                         | 4                    | 4-5                  | 5   | 5   | 4-5  | 5                        | 5   | 4-5  | 5  | 5   | 4-5  | 5  | 5   | 4-5         | 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   | 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                               | 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.



# P515 YORI REC



recycled



high chlorine  
resistance



two way  
stretch



UV  
protection



breathable