

POLYESTER

Based on P510 Yori fabric

Colour Card 2023



HY
Hung Yen Knitting & Dyeing Co., Ltd.



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Fluorescent Colours



P510 YORI

Applications > Swimwear > Beachwear

Composition

Polyester	Elastane
82%	18%

Weight ($\pm 5\%$)	Width (+3%/-2%)
190 g/m ²	285 g/m lin.

Courses	Wales	Tolerance for composition (standard ASTM)
45 cm	26 cm	$\pm 3\%$

Dimensional Change of fabric after HL	Max
AATCC 135-2015 (1 wash, normal cycle at 41 degree Celsius line dry)	-5%

Resistance to pilling	Max
ASTM D 3512-Random tumble at 30 minutes photographic rating STD	4.5

Ultraviolet Protection Factor (U.P.F.)	Max
AATCC 183-2010	50+

Stretch to dynamometer ($\pm 15\%$)	Width	Length
ASTM D 4964 - LOAD 20 Lbs	(min 102% - max 138%)	(min 145% - max 196%)

Modulus % elongation (30% - 50% - 70%)	30%	50%	70%
0.2-0.8 0.8-1.6 1.6-3.4	0.0-0.4 0.6-1.2 1.2-2.0		

Width Lbs	Length Lbs

Care labelling codes				
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high chlorine resistance	breathable	two way stretch	perfect fit	UV protection
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PLEASE PAY SPECIAL ATTENTION to the fastness values declared in the chart. Combination of colours is not recommended when the fastness values of Washing, Water and Sea Water are lower than 4-5.