

# TECHNICAL DATA SHEET

15/07/2020

## P505

# YUKI SOLID

### COMPOSITION

87%

**PL**

POLYESTER

13%

**EA**

ELASTANE  
High Chlorine  
resistance




OEKO-TEX®  
CONFIDENCE IN TEXTILES  
**STANDARD 100**  
0906673.0 CENTROCOT  
Tested for harmful substances.  
www.oeko-tex.com/standard100





WEIGHT (±5%)		WIDTH (+3%/ -2%)	COURSES	WALES	TOLERANCE FOR COMPOSITION (STANDARD ASTM)
170 g/m <sup>2</sup>	255 g/m lin.	150 cm	41/cm	24/cm	±3%

<b>DIMENSIONAL CHANGE OF FABRIC AFTER HL</b> <small>AATCC 135-2015 (1 wash, normal cycle at 41 degree Celsius line dry)</small>	<b>max -5%</b> WIDTH	<b>max -5%</b> LENGTH												
<b>RESISTANCE TO PILLING</b> <small>ASTM D 3512-RANDOM TUMBLE AT 30 MINUTES PHOTOGRAPHIC RATING STD</small>	<b>4 to 4.5</b>													
<b>ULTRAVIOLET PROTECTION FACTOR (U.P. F.)</b> <small>AATCC 183-2010</small>	<b>40/50+</b>													
<b>STRETCH TO DYNAMOMETER (±15%)</b> <small>ASTM D 4964 - LOAD 20 Lbs</small>	<b>115%</b> WIDTH <small>(min 98% - max 132%)</small>	<b>120%</b> LENGTH <small>(min 102% - max 138%)</small>												
<b>MODULUS @ % ELONGATION (30% - 50% - 70%)</b>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%;">30%</td> <td style="width: 33%;">50%</td> <td style="width: 33%;">70%</td> </tr> <tr> <td style="text-align: center;">0.1 - 0.6</td> <td style="text-align: center;">0.6 - 1.4</td> <td style="text-align: center;">1.4 - 3.2</td> </tr> </table>	30%	50%	70%	0.1 - 0.6	0.6 - 1.4	1.4 - 3.2	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%;">30%</td> <td style="width: 33%;">50%</td> <td style="width: 33%;">70%</td> </tr> <tr> <td style="text-align: center;">0.1 - 0.8</td> <td style="text-align: center;">0.8 - 2.0</td> <td style="text-align: center;">2.0 - 3.6</td> </tr> </table>	30%	50%	70%	0.1 - 0.8	0.8 - 2.0	2.0 - 3.6
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	<b>WIDTH Lbs</b>	<b>LENGTH Lbs</b>												
<b>CARE LABELLING CODES</b>														

### SPECIAL RECOMMENDATIONS

WE RECOMMEND TESTING EACH DYE BATCH BEFORE ANY TREATMENT OR APPLICATION OTHER THAN CUTTING AND SEWING.

**IF YOU HAVE HIGH RESIDUAL EXTENSION REQUIREMENTS, WE CAN SATISFY THEM BY APPLYING SPECIAL CHEMICAL THAT CONTAINS SOFT AGENT. RESIDUAL EXTENSION WILL INCREASE AND ALSO ELONGATION VALUES MAY SLIGHTLY CHANGE.**

# TECHNICAL DATA SHEET

16/07/2020

**P505**

**YUKI**

**PFP**

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**PL**

POLYESTER


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**EA**






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To improve our product we reserve the right to modify these when necessary.