



## Yarn Technical Data Sheet

Last update: 07.04.2021

### SATURN 30/3

<b>Count</b>	<b>Gauge</b>
Ne 30/3 - Nm 3/50	12
<b>Composition</b>	
100% combed cotton	
<b>Shade Card</b>	
COTTON & COLORS 2.0	
<b>Description</b>	<b>Colors</b>
Combed	192
<b>Customer Color</b>	
yes	
<b>Availability</b>	<b>Raw</b>
stock service	yes
<b>Kg Minimum</b>	
1	

<b>Pilling (ISO 12945-1:2002)</b>	
4	
<b>Unit Weight (g/m2)</b>	<b>Wastage (%)</b>
230	4
<b>Conventional standard conditioning (%)</b>	
8,50	
<b>Average applied conditioning (%)</b>	
3,00	
<b>Suggested International Symbols</b>	



#### End Uses



Requirements	Discharge on cotton	Color changing
Color fastness to washing in water 40° (ISO 105/C06)	4	4
Color fastness to dry cleaning (ISO 105/D01)	4	4
Color fastness to acid-basic sweat (ISO 105/E04)	4	4
Color fastness to rubbing (ISO 105/X12)		
Dry	4	
Wet		
Light	3/4	
Medium-dark	2/3	
Black		
Melange light	3/4	
Melange medium-dark and grey	2/3	
Color fastness to light (ISO 105/B02)		
Light		3/4
Medium-dark		4

#### Certifications



#### Special Cares

#### SPECIAL ATTENTION

- The yarn is in compliance with the REACH Regulation (1907/2006).
- If this yarn is used for stripes with white or contrasting colors, please specify with the order proposal in order to verify the possibility of doing it.
- We recommend to test different colors which can be representative for bulk production. Different colors may require adjustments relating knitting and finishing process.
- Knitting: please ensure a perfect functioning of the machine. Use of electronic feeded machines is highly recommended. When starting to knit a different batch it is recommended to check new outcome and se the tightness of needles to adjust possible differences.
- No claims can be accepted on knitted panel for more than kg 5 of each dye lot, and in no case on finished garments.