

# MONTICOLOR

## Yarn Technical Data Sheet

**MATERIO 3200**

Last update: 28.11.2019

<b>Count</b>	<b>Gauge</b>	
Nm 3200	3/5	
<b>Shade Card</b>		
MATERIO 1.2		
<b>Description</b>	<b>Raw</b>	<b>Colors</b>
Covered cotton	no	24
<b>Kg Minimum</b>	<b>Availability</b>	
2.0	fast service	
<b>Customer Color</b>		
no		
<b>Composition</b>		
100% Combed cotton		

<b>Pilling (ISO 12945-1:2002)</b>	
3/4	
<b>Unit Weight (g/m2)</b>	<b>Wastage (%)</b>
485	7
<b>Conventional standard conditioning (%)</b>	
8,50	
<b>Average applied conditioning (%)</b>	
3,00	
<b>QR Code</b>	



Stock for sampling

### Suggested International Symbols



### End Uses



### Certifications



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	
Melange light		
Melange medium-dark and grey		
Color fastness to light (ISO 105/B02)		
Light		3/4
Medium-dark		4

### Special Cares

"CAGED" yarn: in order to avoid differences in appearance and color changes, we recommend to use the yarn on multifeeder machines and supervise the cone change.  
Please ensure that the yarn has the same tension during all the knitting process. It is recommended to avoid the rewinding.

**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 see 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.