



## Yarn Technical Data Sheet

### BIOCOLOR COTTON 30/2

Last update: 22.01.2024

Count	Gauge
Ne 30/2 - Nm 2/50	14/16
Composition	
100% Organic Combed Cotton	
Shade Card	
BIOCOLOR COTTON 3.1	
Description	Colors
Organic combed	77
Customer Color	
yes	
Availability	Raw
fast service	yes
Kg Minimum	
2	

Pilling (ISO 12945-1:2002)	Flammability
3/4	
Unit Weight (g/m2)	Wastage (%)
172	4
Conventional standard conditioning (%)	
8,50	
Average applied conditioning (%)	
3,00	
Suggested International Symbols	



#### End Uses

Weft



Sock



Tricot



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	2/3	
Melange light	2/3	
Melange medium-dark and grey	2/3	
Color fastness to light (ISO 105/B02)		
Light		3/4
Medium-dark		4

#### Certifications



#### Special Cares

Shade card colors should be considered just as an indication. Color shade reproducibility might undergo certain limitations due to GOTS regulation restrictions.

#### 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 and/or for wholegarment 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.
- The RAW-WHITE variant has a different behavior compared to the dyed colors as it didn't undergo the dyeing process and can therefore show variations in shade from one lot to another.