



Yarn Technical Data Sheet

NATURTECH CONE DYED 15000

Last update: 08.04.2021

Count	Gauge
Nm 15000	12
Composition	
45% Lyocell LF - 55% polyester	
Shade Card	
NATURTECH 1.2	
Description	Colors
TECHNO WEAR	25
Customer Color	
yes	
Availability	Raw
on request	no
Kg Minimum	
2	

Pilling (ISO 12945-1:2002)				
4/5				
Unit Weight (g/m2)	Wastage (%)			
280	4			
Conventional standard conditioning (%)				
6,37				
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		
Melange light		
Melange medium-dark and grey		
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. Yarn subject to different shrinkage depending on color; before knitting each lot, we recommend to test machine settings to make sure they are suitable for obtaining the desired garment size. Any combination of CONE DYED and YARN DYED types in the same garment is subject to verification by the customer of the behavior compatibility of both kind of yarn referring to the knit structure. Due to the different color absorption between polyester and Tencel, some colors might appear not perfectly equalized in shade.

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.