








Yarn Technical Data Sheet

NUAGE 17000

Last update: 21.11.2023

Count	Gauge
Nm 17000	12
Composition	
75% Long Staple organic cotton - 25% polyamide	
Shade Card	
NUAGE 3.0	
Description	Colors
Ultrafine vrillé	20
Customer Color	
yes	
Availability	Raw
on request	yes
Kg Minimum	
10	

Pilling (ISO 12945-1:2002)	Flammability
4	Class 1 - not inflame
Unit Weight (g/m2)	Wastage (%)
	4
Conventional standard conditioning (%)	
7,93	
Average applied conditioning (%)	
3,00	
Suggested International Symbols	
    	
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	2/3	
Melange light		
Melange medium-dark and grey		
Color fastness to light (ISO 105/B02)		
Light		3/4
Medium-dark		4

Certifications



Special Cares

Color shade reproducibility might undergo certain limitations due to GOTS regulation restrictions. Shade card colors should be considered just as an indication. Vrillé effect obtained with yarn twisted on itself that comes external from the body yarn; Consequently during the processing or on the knitted panel they may have a tendency to get caught. It is not recommended to rewind or to part the cones (if necessary, the cones must all be wound twice to return the hair direction as the original). 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. Yarn not suitable on machines for whole garment.

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 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.
- 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.