



Yarn Technical Data Sheet

DUNE 3200

Last update: 09.11.2023

Count	Gauge
Nm 3200	5
Composition	
100% combed cotton	
Shade Card	
DUNE 3.0	
Description	Colors
Dripped print	10
Customer Color	
yes	
Availability	Raw
on request	no
Kg Minimum	
10	

Pilling (ISO 12945-1:2002)	Flammability
4	Class 1 - not inflame
Unit Weight (g/m2)	Wastage (%)
500	10
Conventional standard conditioning (%)	
8,50	
Average applied conditioning (%)	
3,00	
Suggested International Symbols	



End Uses

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

Certifications



Special Cares

Shade card colors should be considered just as an indication. Yarn printed with "continuous" process. Variations in color and intensity within the same batch or in different batches must be accepted as a consequence of the printing effect. This yarn has an irregular color distribution. This kind of shades/stripes shall be considered a yarn feature, not a fault. The visual effect and color shades may change depending on the type of structure made (fabric weft/warp, sock, circular knitting, etc.) and the number of yarn ply used to make the item (single or multiple feed). The reported wastage figure is just as an indication and it will depend by the customer acceptance of the inevitable variations of the printed colors and the effect from cone to cone. In order to achieve the best knitting result we recommend to knit the yarn using not less than 3 threadguides.

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.