



Yarn Technical Data Sheet

MOSS 2500

Last update: 09.11.2023

Count	Gauge
Nm 2500	3/5
Composition	
80% combed cotton - 20% polyamide	
Shade Card	
MOSS 3.0	
Description	Colors
Spongy pop	20
Customer Color	
no	
Availability	Raw
fast service	no
Kg Minimum	
3,5	

Pilling (ISO 12945-1:2002)	Flammability
3/4	Class 1 - not inflame
Unit Weight (g/m2)	Wastage (%)
	4
Conventional standard conditioning (%)	
8,04	
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		4

Certifications

Special Cares

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. The yarn shows tendency to torque the knit. The use for knitwear is subjected to verification by the customers about the yarn suitability to the kind of stitch or structure realized. This yarn has an irregular color distribution. This kind of shades/stripes shall be considered a yarn feature, not a fault.

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.