



## Yarn Technical Data Sheet

### PERSIAN 6000

Last update: 12.06.2023

<b>Count</b>	<b>Gauge</b>
Nm 6000	7
<b>Composition</b>	
100% organic cotton	
<b>Shade Card</b>	
PERSIAN-OPIUM 3.0	
<b>Description</b>	<b>Colors</b>
Friendly chenille	20
<b>Customer Color</b>	
no	
<b>Availability</b>	<b>Raw</b>
fast service	no
<b>Kg Minimum</b>	
2/3	

<b>Pilling (ISO 12945-1:2002)</b>	<b>Flammability</b>
4/5	
<b>Unit Weight (g/m2)</b>	<b>Wastage (%)</b>
	5
<b>Conventional standard conditioning (%)</b>	
8,50	
<b>Average applied conditioning (%)</b>	
3,00	
<b>Suggested International Symbols</b>	



#### 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

In chenille yarns small count differences from cone to cone may occur. In order to minimize aspect differences or irregularities on the surface, we suggest to check on the machines that tensions and passages of the yarn are always regular. In order to avoid color differences, we recommend to knit the yarn using not less than 3 threadguides. The chenille yarns have a particular hair orientation and are supplied by us with the "direction" ready for processing: it is not recommended to rewind or to part the cones (if necessary, the cones must all be winded twice to return the hair direction as the original). The yarn shows tendency to twist. The use for knitwear is subjected to verification by the customer about the yarn suitability to the kind of stitch or structure they want to realize. In order to avoid the tendency to twist, the use in vanisé of 2 single threads in cotton Nm 1/50 (art. Biocolor Cotton) is highly recommended. Vanisé technique limits the chenille hair loss. Further instructions and special knitting cares are available on request.

#### 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.