



Yarn Technical Data Sheet

WELOVE 4000

Last update: 24.01.2024

| Count | Gauge |
|------------------------------------|--------|
| Nm 4000 | 5 |
| Composition | |
| 73% organic cotton - 27% polyamide | |
| Shade Card | |
| WELOVE 3.1 | |
| Description | Colors |
| Natural fleece | 12 |
| Customer Color | |
| no | |
| Availability | Raw |
| stock service | no |
| Kg Minimum | |
| 20 | |

| Pilling (ISO 12945-1:2002) | Flammability |
|--|--------------|
| 4/5 | Class 3 |
| Unit Weight (g/m2) | Wastage (%) |
| | 5 |
| Conventional standard conditioning (%) | |
| 7,88 | |
| 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

Color shade reproducibility might undergo certain limitations due to GOTS regulation restrictions. The fur effect 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 wound twice to return the hair direction as the original). In order to achieve the best knitting result we recommend to knit on more thread guides. Being a long hair yarn, we suggest to choose suitable knitting stitches to enhance the fur-like effect. We recommend frequent machine cleaning to avoid dust accumulation.

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 whole garment 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 to 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 set 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.