

Article **ESTER** Collection **SUMMER 2025**

Count Yarn **NM. 35000** Custom Code **56060091**

Composition **75% VI 15% PL 10% PBT**

Washing Symbols



Made In **MADE IN ITALIA**

Type of yarn **Elastic viscose Comfort Yarn**

Dyeing process **Pre-dyed yarn**

Type of knot **No knot**

Type of packing **Cone of about 1,0/ 1,2 kg - Box of 18 cones**

Use **Use one single yarn on flat knitting machine gauge 14**

Do not use contrasting colors with stripes knitting

Knitting We suggest to use machines with electronic power pack of the yarn.

Uniformity The uniformity of yield and of the color are guaranteed for the single dye lot; for each dye lot it is important to inspect each yield and each color. In order to achieve uniformity with sizes, look and handle please kindly proceed always with careful trials for yield on each color taken from production.

Yield/Pilling Knitting stitch density and washing instructions are going to considerably influence the final result; we suggest to make trials first in order to value pilling and yield of the garment.

Washing In order to obtain the optimum handle and yield of the finished product we suggest to wash the garments at about 30 degrees with neutral milling soap for about 30 minutes (percentage of milling soap 1 gr/ltr). After proceed with water and with a treatment with softener in cold water (as per silicone cationic softener 1 gr/ltr + silicone emulsion 1 gr/ltr). We suggest to effect treatment procedure always on the reverse of the garment. We suggest, if necessary, to act on the knitting stitch density and on the time of treatment in order to obtain a homogeneous result according to your needs. If you are going to knit garments with stripes in strong and contrasting colors we suggest to effect first a dry prewash in order to remove the exceeding quantity of color. The following treatment with water must be done considering that the colors are not guaranteed for knitting contrasting shades. Centrifuge and dry in tumbler at low temperature (max 60°/70° degrees).

Waste It is normal a waste of 3-5%.

Claim We do not accept any claim for more than 5 kilos of knitted quantity for each dye lot.

TESTS EFFECTED ON WASHED KNITT

| FASTNESS | Light Colors | | Medium Colors | | Dark Colors | | Special and Bright Colors * | | RULE |
|-----------------------|--------------|----------|---------------|----------|-------------|----------|-----------------------------|----------|--------------------------|
| | Value | Staining | Value | Staining | Value | Staining | Value | Staining | |
| Washing at 30 degrees | 5 | 5 | 4/5 | 4/5 | 4 | 4 | 3/4 | 3/4 | UNI EN ISO 105-C06: 2010 |
| Dry cleaning | 5 | 5 | 4/5 | 4/5 | 4 | 4 | 3/4 | 3/4 | UNI EN ISO 105-D01: 2010 |

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|-----------------------|--------------|----------|---------------|----------|-------------|----------|-----------------------------|----------|--------------------------|
| | Value | Staining | Value | Staining | Value | Staining | Value | Staining | |
| Alkaline Perspiration | 5 | 5 | 4/5 | 4/5 | 4 | 4 | 3/4 | 3/4 | UNI EN ISO 105-E04: 2009 |
| Acid Perspiration | 5 | 5 | 4/5 | 4/5 | 4 | 4 | 3/4 | 3/4 | UNI EN ISO 105-E04: 2009 |
| Dry Rubbing | 4/5 | 4/5 | 4/5 | 4/5 | 4 | 4 | 3/4 | 3/4 | UNI EN ISO 105-X12: 2003 |
| Wet Rubbing | 4/5 | 4/5 | 4/5 | 4/5 | 4 | 4 | 3/4 | 3/4 | UNI EN ISO 105-X12: 2003 |
| Light* | 4/5 | 4/5 | 5/6 | 5/6 | 5/6 | 5/6 | 1/2 | 1/2 | UNI EN ISO 105-B02: 2004 |

* for fluo and realized with optic colors, the grades of fastness are going to be one point lower.

The results referring to staining show an average of values found in the single fibers which are making the tester

** in order to achieve higher color fastness we suggest to request REACTIVE DYE STUFF with relative surcharges