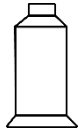


Product Specification - Thread

Coloreel Colored Thread Technical Data



Post consumer recycled polyester thread manufactured for Coloreel by Madeira Dimension: 2-ply embroidery thread - 40 weight equivalent to 225 denier or 25 Tex

GRS 4.0	Recycled post-consumer Polyester	100%
ISO105-C06 (M)	Domestic/Commercial Laundry 30°C	≥5
ISO105-C06 (M)	Domestic/Commercial Laundry 60°C	≥ 4 *1
ISO105-C06 (M)	Domestic/Commercial Laundry 90°C	≥4 *2
ISO105-X12	Rubbing/Wet	≥4
ISO105-X12	Rubbing/Dry	≥4
ISO105-D01	Dry Cleaning	≥4
ISO105-B02	Light Resistance	>5 (scale 1-8)
ISO105-N01	Bleaching	≥4
ISO105-E01	Water Fastness	≥4
ISO105-E01	Perspiration	≥4
Oeko Tex Standard 100	No Harmful Substances	Class I

*1 Excluding staining on nylon.

*2 Only applicable for staining on cotton and viscose. Color change of Coloreel thread is ≥4

The above information is based on current averages and should be taken only as an indicative of the results obtained when using the Coloreel unit in accordance with the recommended operational procedures and with the usage of Coloreel approved thread and consumables. Some deviations for staining properties may occur for very intense colors. Coloreel accepts no liability for unsuitable or improper use of Coloreel units, thread or consumables.

Product information sheets are updated periodically, please be sure you are referring to the most recent publication. Coloreel accepts no liability for the preciseness and correctness of the information provided. Coloreel supports customers with advice on request. If you have any questions or concerns, please contact us.

Ironing or heat pressing for more than 10 seconds or higher than 150 degrees is not recommended.

Embroideries are made on a wide variety of fabrics. Like traditional embroidery, the coloring may behave differently, depending on the fabric.

To ensure high quality results, we recommend executing embroidery tests on the fabric to be used and then waiting 5 days and inspect before starting production.