

GREEN STAR

CUCIRINI RAMA



**GREEN
STAR**

POLYESTER
COVERED
POLYESTER,
RECYCLED
GRS
CERTIFIED

It is a yarn with a core made of high-tenacity continuous polyester, covered with long-cut polyester fibers. Its main features are: high resistance values, excellent sewability on automatic units, and universal use.

It differs from polycotton by offering higher tenacity and abrasion resistance, as well as the use of special fibers with a matte effect. These, together with a sheath-like coating, allow for the creation of distinctly more natural vintage effects, especially after washes and used treatments, compared to polycotton.

The coating percentage is greater than that of other coated yarns, effectively minimizing pilling during dyeing and washing.

In finer counts, the controlled elongation of the core makes GREEN STAR particularly suitable for the production of lightweight and silk garments, preventing seam puckering.

Characteristics



Resistance



Excellent
sewability on
automatic units



Universal
use



High
tenacity

Certifications



ECO-FRIENDLY



Fields of application

GREEN STAR ET. 160 (Stretched fiber)	Particularly fine fabrics and silk.
GREEN STAR ET. 120 (Stretched fiber)	Lightweight fabrics, men's and women's clothing, shirts, knitwear, underwear, corsetry, and swimwear.
GREEN STAR ET. 100	All seams in outerwear for men and women, work protective clothing, casual wear, and home linen.
GREEN STAR ET. 75	Sportswear, trousers, quilts, leather garments, bar tacks and eyelets.
GREEN STAR ET. 50	Sportswear, jeans, bags and sports gloves, umbrellas, sunshades, sails, leather goods, and eyelets.
GREEN STAR ET. 36	Jeans topstitching, curtains, leather goods, mattresses, sports gloves.
GREEN STAR ET. 30	Jeans topstitching, curtains, leather goods, mattresses, sports gloves.
GREEN STAR ET. 25	Jeans topstitching, luggage, footwear, leather goods.
GREEN STAR ET. 18	Jeans topstitching, luggage, footwear, leather goods.



Item	Tex	Breaking Strength gr	Elongation %	Packaging	Needle
GREEN STAR ET. 160 (Stretched fiber)	20	950	14	5.000 yds Spool 1.000 mt.	70
GREEN STAR ET. 120 (Stretched fiber)	24	1.250	18	5.000 yds Spool 1.000 mt.	75-80
GREEN STAR ET. 100	30	1.500	18	5.000 yds Spool 850 mt.	80-90
GREEN STAR ET. 75	40	1.950	19	5.000 yds Spool 700 mt.	90-100
GREEN STAR ET. 50	60	2.860	19	5.000 yds 2.500 yds Spool 500 mt.	100-110
GREEN STAR ET. 36	80	3.750	19	2.500 yds Spool 350 mt.	110-120
GREEN STAR ET. 30	105	4.500	19	3.000 yds Spool 300 mt.	120
GREEN STAR ET. 25	120	5.700	19	3.000 yds Spool 250 mt.	120-130
GREEN STAR ET. 18	150	6.800	19	2.000 yds	130-140

The information provided in the technical data sheet is based on averages, and the values may vary. It is the sole responsibility of each user to verify the suitability of the sewing thread for their specific needs. Cucirini Rama is available to provide advice for any usage inquiries.

Color fastness

WATER	EN-ISO 105-E01	4-5	GREY	SCALE
DRY CLEANING	EN-ISO 105-D01	4-5	GREY	SCALE
WASHING POWDER	EN-ISO 20105-C06	4-5	GREY	SCALE
XENON LIGHT	EN-ISO 20105-B02	4-6	BLUE	SCALE
RUBBING	EN-ISO 105-X12	4-5	GREY	SCALE

