



# Fine Tailoring





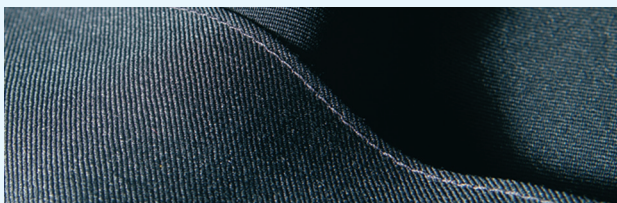
## Introduction

The production of fine tailored garments such as formal suits places a high degree of technical demand on the skills of the manufacturer.

This level of technical demand is also extended to the components used to manufacture these high quality garments. Sewing thread plays a key part in the engineering of the seams of fine tailored garments and this can have a major impact on fine tailored products.

Coats presents a range of sewing threads, designed to meet and exceed the challenges that fine tailoring poses.

## Coats Epic Supermax



- A corespun polyester needle thread that combines a high tenacity filament core with a polyester fibre wrap
- Special core-spinning technology, producing threads of high lustre and low surface hairiness, which enhances seam appearance
- Lower controlled elongation in the finer sizes helps combat seam puckering
- Allows the use of finer thread sizes which gives better seam appearance without compromising seam strength

cone put-up							cop put-up	
Art / Tkt	Tex	Ticket	Length	Strength cN	Elongation % Min - Max	Needle Size Metric	Art / Tkt	Length
2594 180*	18	180	5000m	780	14 - 23	65 - 75	-	-
2594 150*	21	150	5000m	980	14 - 23	65 - 75	2592 150	10 x 1000m
2594 120	24	120	5000m	1190	14 - 23	70 - 90	2592 120	10 x 1000m
2594 070	40	70	5000m	2160	16 - 26	90 - 110	2592 070	10 x 1000m
2594 050	60	50	5000m	3330	16 - 26	100 - 120	2503 050	10 x 500m
2595 030	105	30	3000m	4800	16 - 26	110 - 130	2554 030	10 x 300m

\* use 2525 for 2500m in tkt 150 and tkt 180

## Coats Gral



- A continuous filament polyester sewing thread developed in two sizes for fine tailoring
- Ticket 180 offers high tenacity and excellent sewing performance required for fine seams
- Ticket 300 ideal for serging, seaming, blindstitch, and felling operations

Art / Tkt	Tex	Ticket	Length	Strength cN	Elongation % Min - Max	Needle Size Metric
1345 300	10	300	5000m	630	17 - 21	55 - 70
1345 180	14	180	5000m	920	17 - 21	65 - 75

## Coats Gramax



- A high tenacity continuous filament polyester thread
- Offers a soft feel, good seam coverage and low pressing impression, making it ideal for serging and overlocking the closely woven lightweight fabrics used in modern tailoring

Art / Tkt*		Tex	Ticket	Length	Strength cN	Elongation % Min - Max
Vicone	Cone					
5744 220	N/A	10	220	10000m	380	18 - 30
5743 160	5643 160	18	160	5000m	620	20 - 32

\* Standard put-up length for Gramax is 5000m. For long length put-up 10,000m, use article code 5744 in place of 5743. For 20,000m use 5746.

\* In some markets Gramax is on cone put-up, please use article codes starting with 56.

## Coats Hemseal



- Delivers additional security to the blind stitched hem
- Helps to eliminate a major cause of customer complaint
- Reduces repairs and the cost of returns
- No investment in new machinery

Art / Tkt	Tex	Ticket	Length	Strength cN	Elongation % Min - Max
FH01 020	135	20	1000m	2400	17 - 20

## Coats Secura



- Enhances button security and increases button pull-through strength
- Improves customer satisfaction and reduces costly product returns
- Safeguards against choking in children's wear
- A perfect sewing thread for bead and sequin attachment

Art / Tkt	Tex	Ticket	Length	Strength cN	Elongation % Min - Max	Needle Size Metric
9003 120	24	120	5000m	1190	17 - 22	75 - 90
9003 075	40	75	2000m	1960	18 - 24	90 - 110

Polyester melts at 250°C to 260°C and softens at 220°C to 230°C. Co-polymer polyamide melts at 110°C, softens at 90°C.



Learn more about Coats products for fine tailoring



In addition to the thread products featured in this brochure, Coats offers a comprehensive range of zips and interlinings suitable for fine tailoring.



<http://www.coatsindustrial.com/en/products-applications/zips>



<http://www.coatsindustrial.com/en/permess-interlinings>