



Coats Seamsoft

Coats Seamsoft is a unique micro-filament textured polyester thread that offers exceptional softness and comfort, especially in "next-to-skin" seams.

It offers excellent seam covering properties and extensibility for knitted and stretch fabrics.

MICRO-FILAMENT
TEXTURED
POLYESTER

Product Information



Main Uses:

- For softness in all next-to-skin garments
- Performance sportswear and bikewear
- High quality intimate apparel and lingerie

Why choose Seamsoft?

- Coats Seamsoft delivers exceptional softness in the seams combined with high productivity.
- High extensibility and seam strength give good seam security.
- Unique full range of four different constructions giving you the best choice for softness.
- Seamsoft 120 (Tex 16) and Seamsoft 140 (Tex 24) are particularly suitable for use in both needles and loopers, delivering the ultimate softness with one thread choice.
- Seamsoft 160 (Tex 18) and Seamsoft 80 (Tex 35) are constructed to maximise seam coverage whilst maintaining good sewability.
- Low shrinkage characteristics ensure no seam distortion after washing.
- High level of colour fastness even in demanding washing conditions.
- Certified to Öko-Tex Standard 100, class I, the most stringent class covering textile items for babies and toddlers.
- Meets Coats restricted substance list.

Technical Services

Our team of experts deliver innovative solutions globally.





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Product Information

Art / Tkt	Tex	Ticket	Length	Strength cN	Elongation % Min - Max	Needle Size Metric
F785 120*	16	120	5000m	690	22 - 34	70 - 90
F785 160	18	160	5000m	640	22 - 34	N/A
F785 140*	24	140	5000m	990	23 - 35	75 - 90
F785 080	35	80	5000m	1330	21 - 33	N/A

* Seamsoft 120 (Tex 16) and Seamsoft 140 (Tex 24) are suitable for use both in the needle and in the looper

Areas of application:

Below are our recommendations for soft & secure next-to-skin seams with Coats Seamsoft:

Stitchtype		Soft low coverage	Soft high coverage	PSS 140 / 160	PSS 120 / 160	Flat Soft 120 / 120	Stretch Soft
Coverseams 406	Needle Looper	Epic 120 Seamsoft 160	Epic 120 Seamsoft 80	Seamsoft 140 Seamsoft 160	Seamsoft 120 Seamsoft 160	Seamsoft 120 Seamsoft 120	Eloflex 120 Seamsoft 120
Overlock 504 or 514	Needle Looper	Epic 120 Seamsoft 160	Epic 120 Seamsoft 80	Seamsoft 140 Seamsoft 160	Seamsoft 120 Seamsoft 160	Seamsoft 120 Seamsoft 120	Eloflex 120 Seamsoft 120
Flatseams 605 or 607	Needle Looper Spreader	Epic 120 Seamsoft 160 Gramax 160	Epic 120 Seamsoft 80 Gramax 80	Seamsoft 140 Seamsoft 160 Seamsoft 160	Seamsoft 120 Seamsoft 160 Seamsoft 160	Seamsoft 120 Seamsoft 120 Seamsoft 120	Eloflex 120 Seamsoft 120 Gramax 160

* PSS is Premium Super Soft.

Seamsoft is a microfilament textured polyester sewing thread for next-to-skin seams and is designed for use in chainstitch and chainstitch-derived stitch types.

The softness of a seam relates to a number of factors including the exact choice of thread in needle and spreader, fabric, sewn seam direction, stitch density and thread tension.

Textile care instructions



Please refer to the information hub, apparel expertise section for further guidance on sewing soft and secure seams:

<http://www.coatsindustrial.com/en/soft-and-secure-seams>

Since conditions and applications vary considerably in the use of a product, the customer and/or user should assure herself or himself that the product meets end customer requirements and is suitable for the intended end use. Coats accepts no liability for unsuitable or improper use or application of products.

Information provided above is based on current averages and should be taken only as indicative. Coats accepts no liability for the preciseness and correctness of the information provided.

Product information sheets are updated from time to time, please be sure you are referring to the most recent publication. Coats supports customers with advice on individual applications on request; if you have any questions or concerns, please contact us.

