

Coats® Surfilar™

Coats Surfilar is an exceptionally soft texturised nylon sewing thread which produces seams with a luxurious feel. This fluffy thread has excellent extensibility and good sewing performance and is suitable for use in the loopers of overlocking, serging and cover seaming on jersey knitted fabrics. Coats Surfilar is for "next-to-skin" seams where a nylon thread is preferred.



WHY CHOOSE COATS SURFILOR?

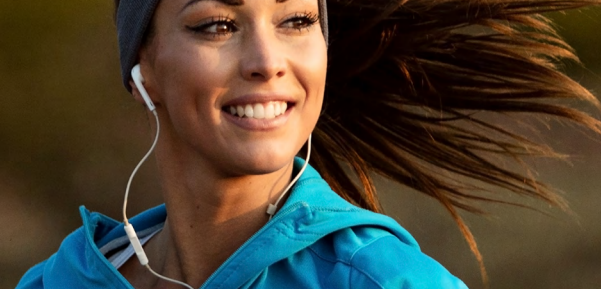
- The inherent crimp properties of Coats Surfilar deliver excellent seam coverage and seam comfort
- Coats Surfilar provides exceptional softness in the seams where a nylon thread is preferred over polyester
- Low friction sewing lubricant helps provide good sewing performance
- Standard 100 by Oeko-Tex® Class I

MAIN USES:

- Knitwear
- Activewear
- T-shirts
- Knitted underwear
- Babywear
- Lingerie



Coats Surfilar



PRODUCT RANGE

Art/Tkt	Ticket	Tex	Length	Average Strength cN	Elongation % Min - Max
1096180	180	18	5,000m	620	24-34
1096120	120	24	5,000m	900	24-34
1096100	100	35	5,000m	1,280	24-34

AREAS OF APPLICATION

Stitch Type		Bulky Soft	Soft
Coverseams 406	Needle Looper	Epic 120 Surfilar 120	Epic 120 Surfilar 180
Overlock 504 or 514	Needle Looper	Epic 120 Surfilar 120	Epic 120 Surfilar 180
Flatseams 605 or 607	Needle Looper Spreader	Epic 120 Surfilar 120 Surfilar 120	Epic 120 Surfilar 180 Surfilar 180

Seam Definitions:

Bulky Soft: Surfilar is used for high bulk seam coverage

Soft: Next-to-skin

FASTNESS PROPERTIES

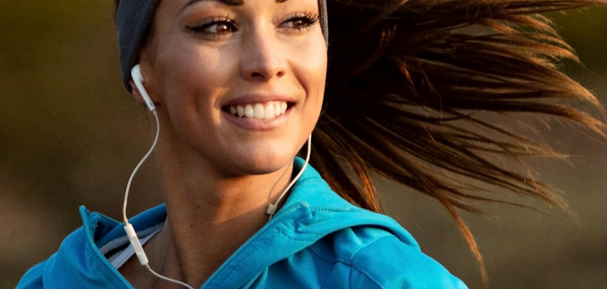
Washing at 60°C	ISO 105-C10C	Grade 4
Water fastness	ISO 105-E01	Grade 4
Hypochlorite Fastness	ISO 105-NO1	Grade 4
Dry Cleaning Fastness	ISO 105-DO1	Grade 4
Perspiration Fastness	ISO 105-E04	Grade 4
Sea Water Fastness	ISO 105-BO2	Grade 4

These fastness grades represent minimum performance levels and, in practice, the majority of shades will exceed these levels



Since conditions and applications vary considerably in the use of a product, the customer and/or user should assure themselves 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 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 for 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. © Copyright reserved 2021

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EXPERT REAL WORLD SUPPORT

The final cost of any thread also includes hidden costs, fuelled by the methods and tools applied to it. Our experts know exactly how to reduce those costs, save time and increase productivity.



Seamworks

Install our Seamworks software to accurately calculate costs prior to production, putting an end to the risk of over or under ordering materials, and incurring unnecessary extra costs. The Seamworks tool is provided with installation, training and ongoing support included.



One to One Visits

There's no need to come to us, our experts will travel to your site. In person, online or via the phone, our trained consultants deal with the kind of issues any busy factory may face, providing a solution for today and a blueprint for future efficiency.



Training and Presentations

From thread selection to stitch formation, the use of colour to solutions for common production issues, we take the learning gathered through years of hands on experience and present it in the form of high impact seminars, workshops and presentations.



Embroidery Service Centre

Our Embroidery Service Centre makes embroidering a design much easier, increasing productivity at the same time as enhancing the design itself. Email the design and any problematic issues to us and our technicians will email the improved design right back.



Innovation Hub

Collaborate directly with expert R&D technologists at our Innovation Hub to create pioneering and tailored solutions for products ranging from Performance Materials to Apparel and Footwear. Equipped with state-of-the-art technology, we quickly turn ideas into prototype designs ready for manufacturing.

To drive your hidden costs down, talk to Coats. From thread audits in pre-production to the latest technical bulletins, we'll provide support that achieves measurable results. For more information, talk to your Coats representative today or visit

www.coats.com/surfilor



TEXTURED
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