



Coats® EcoVerde™ Seamsoft™ AS

Coats EcoVerde Seamsoft AS is a 100% recycled unique micro-filament textured polyester thread that offers exceptional softness and comfort for next-to-skin seams.

The Coats AS range of threads are designed to meet the needs of performance sportswear, athleisure, yoga and fashion garments. The lower dynamic friction values of Coats EcoVerde Seamsoft AS also enhance the uniformity of the stitch formation allowing neat, well balanced seams.

COATS EcoVerde™

Seamsoft™ AS



100% RECYCLED
MICRO-FILAMENT
TEXTURED POLYESTER

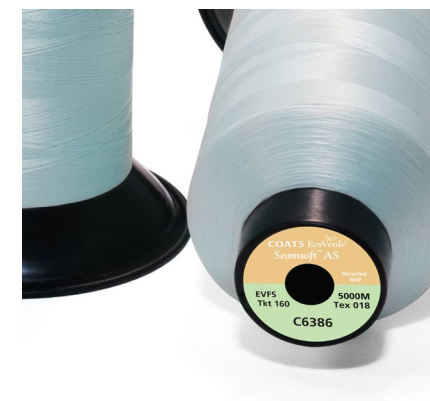
2025

Why choose Coats EcoVerde™ Seamsoft™ AS?

- Exceptional softness for premium comfort next-to-skin
- AS finish for extra smooth, neat seams with lower tension settings
- Enhanced sewing performance on complex fabrics
- AS finish delivers reduced static and lower friction values. Smooth thread pull off during sewing process
- OEKO-TEX® STANDARD 100, Product Class I
- Less energy intensive to produce in comparison to virgin materials, which results in lower carbon emissions during production
- Delivers a similar level of performance as the virgin range, whilst offering sustainability benefits
- Global Recycled Standard (GRS) certified

Main Uses:

- Next-to-skin seams
- For premium super soft & luxuriously smooth seams
- Yoga and athleisure garments
- Underwear and Intimates
- Designed for use in chainstitch and chainstitch-derived stitch types
- Oil sensitive materials such as C0 fabrics



Certified to the Global Recycled Standard (GRS) by IDFL, License No. 024352.



Product Range

Article Ticket	Ticket	Tex	Length	Average Strength cN	Elongation % Min - Max
EVFS160	160	18	5,000	640	22 - 34
EVFS140	140	24	5,000	990	23 - 35
EVFS120	120	16	5,000	690	23 - 38
EVFS080	080	35	5,000	1,330	21 - 33

*Standard put-up length for Seamsoft AS is 5000m.
For short length put-up 2500m, use article code EVFA in place of EVFS.
Coats EcoVerde Seamsoft AS Tkt 120 is High Twist level.

Fastness Properties

Washing Fastness 60°C	ISO 105-C10 C	Grade 4
Water Fastness	ISO 105-E01	Grade 4
Hypochlorite Fastness	ISO 105-N01	Grade 4
Dry Cleaning Fastness	ISO 105-D01	Grade 4
Perspiration Fastness	ISO 105-E04	Grade 4
Artificial Light Fastness	ISO 105-B02	Grade 4

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

Sustainability at Coats



Energy

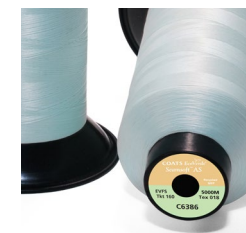
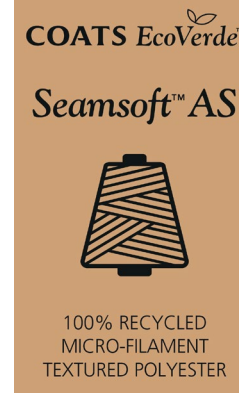
We reduce carbon emissions through more efficient use of energy and transitioning to renewable sources whenever they become available. This is our crucial contribution to combat climate change.

Chemical Properties

Mineral acids:	Unaffected by the majority of mineral and organic acids
Alkalis:	Resistant to weak alkalis
Organic solvents:	Generally unaffected, but soluble in some phenolic compounds
Bleaching:	Unaffected
Laundering / dry cleaning:	Excellent durability
Finishes:	The lubricants applied are designed to give a consistent performance at high sewing speeds and minimum variability between shades. They are stable in storage over a wide range of conditions and are not harmful under normal usage. Storage under damp or extreme conditions should be avoided.

To drive your hidden costs down, talk to Coats. From product 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



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 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. Coats® is a registered trademark of J. & P. Coats, Limited. Coats EcoVerde™ and Seamsoft™ are trademarks of J. & P. Coats, Limited. © Copyright reserved 2025.

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