



# 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 outdoor performance sportswear, woven outerwear and fashion jackets. 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?

- Excellent static and dynamic friction values reduce leakage of "down" through the needle hole
- Allows for improved sewing performance on complex materials due to its higher heat shield
- Allows lower tension settings, improving the stitch balance and providing neater and flatter seams
- The reduced frictional values allow smoother thread pull off through the sewing machine helping to deliver longer lasting seams
- 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:

- Activewear and outdoor wear to prevent down leakage through needle holes
- Oil-sensitive materials such as CO fabrics
- Jackets for neater and flatter seams





## 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

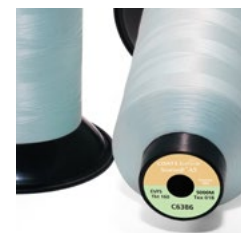
We reduce carbon emissions through more efficient use of energy and transitioning to renewable sources whenever they become available. This is our crucial contribution to combat climate change.

## 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](http://www.coats.com)



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