

# Coats® Sylko EcoVerde Matt AS™

Sylko Eco Verde Matt AS provides a solution for oil sensitive materials such as C0 fabrics and has the potential to reduce lube migration.

The lower dynamic friction values enhance the uniformity of the stitch formation providing neat, well balanced seams on embroideries. The reduced frictional values also allow smoother thread pull off through the sewing machine helping to deliver longer lasting seams.

**COATS**  
sylko EcoVerde  
matt as



100% RECYCLED  
POLYESTER CORESPUN  
WITH POLYESTER WRAP

## WHY CHOOSE SYLKO ECOVERDE MATT AS?

- Made from 100% recycled polyester
- Matt embroidery effect
- Prevents oil stain/ migration post embroidery
- Runs at high speed on multi-direction embroidery machines
- Due to its strength to size ratio it's also possible to use a finer needle in the tickets available to reduce potential damage to fabrics.
- Reduced thread breakage compared with staple spun threads helps improve productivity on embroidery machines.
- Easy shade selection from the Coats Global Colour Book (GCB) with over 1000 colours
- STANDARD 100 BY OEKO-TEX
- GRS certified
- Meets Coats restricted substance list

## MAIN USES:

- All embroidery on clothing or accessories which are subject to wear-and-tear or frequent laundry
- Any dense stitching applications where potential oil stain/ migration is higher, like button hole, button sew/stitching or bartacks
- Where buyers require dull / matt finish on embroidery, sports and athletic clothing
- Caps, bags and casual wear
- Clothing for tough outdoor uses  
Demanding appliqué operations



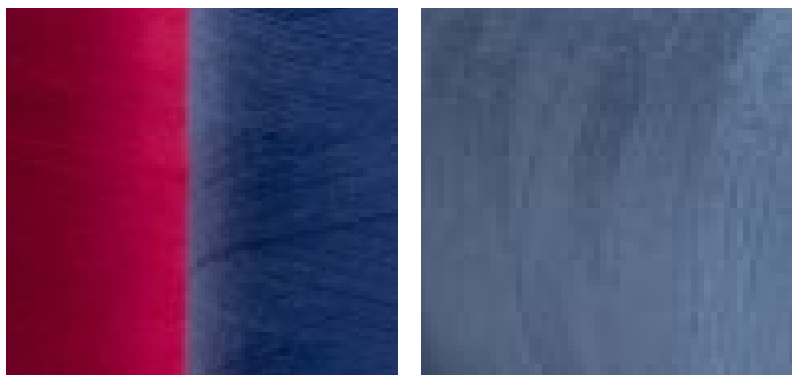


# Coats Sylko EcoVerde Matt AS

## PRODUCT RANGE

Art/Tkt	Ticket	Tex	Length m	Strength cN	Elongation % Min - Max	Needle Size Metric
EV3S 180	180	18	3,000 M	784	17 - 22	65 - 75
EV3S 120	120	27	3,000 M	1,186	17 - 26	65 - 75
EV3S 080	80	40	3,000 M	1,965	18 - 24	90 - 110

\*Needle size recommendations are a guide only and ultimately depend on the sewing application.



## THERMAL PROPERTIES

Melts at 250 - 260°C, softens at 220 - 240°C

Shrinkage less than 1% @ 150°C

## CHEMICAL PROPERTIES

Mineral acids:	Resistant to most mineral acids
Alkalis:	Essentially unaffected by weak alkalis, but less resistant to stronger alkalis, especially at higher temperatures
Organic solvents:	Generally unaffected, but soluble in some phenolic compounds
Bleaching:	Unaffected
Insects / microorganisms (mildew, rot):	Unaffected
Laundering / dry cleaning:	Unaffected
Moisture regain:	0.4%

## FASTNESS PROPERTIES

Washing at 60°C	(ISO 105 C10:2006 C(3))	Grade 4
Water fastness	(ISO 105 E01:2010)	Grade 4
Rub fastness	(ISO 105 X12:2001)	Grade 4
Dry Cleaning Fastness	(ISO 105 D01:2010)	Grade 4



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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 2022



# Coats Sylko EcoVerde Matt AS

## EXPERT REAL WORLD SUPPORT

The final cost of any product 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 product 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.

## OTHER PRODUCTS IN THE SYLKO RANGE

To complement the Sylko range, we also have a selection of specialist Sylko threads. Each of these have additional benefits specific to the end use.

Product Name	Description
Sylko	Embroidery thread which is ideal for sewing logos or decorative detailing on garments that are subject to wear and tear or frequent washing.
Sylko EcoVerde	100% recycled trilobal polyester thread for machine embroidery
Sylko Matt	A machine embroidery thread with an attractive matt appearance
Sylko Eco Verde Matt	100% recycled polyester corespun thread for machine embroidering with an attractive matt appearance
Sylko Metallic	Highly engineered, embroidery thread which combines a luxurious, lustrous look with quality and high-performance.
Sylko RD	Is a trilobal polyester thread specially engineered for embroidery applications on children's nightwear.
Sylko AS	Highly engineered thread, which offers superior lustre and minimises the attraction of down towards the needle. Available with recycled materials.
Sylko EcoVerde Matt AS	Is a 100% recycled polyester corespun thread for machine embroidering. It has an attractive matt appearance and the lubrication is carefully adjusted to run perfectly on modern multi-direction embroidery machines at the high speeds they are engineered for.
Sylko AWF	Is an environmentally friendly, anti-wicking trilobal polyester thread for machine embroidery.
Sylko Pearl	Is a highly engineered composite thread for machine embroidery. This durable and attractive thread is especially designed for machine embroidery.

Specialist Sylko products are typically available across a select range of ticket sizes and technical information will in some cases vary from the above table.

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/sylko-ecoverde-matt-as](http://www.coats.com/sylko-ecoverde-matt-as)



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