

**COATS**  
*sylko pearl*



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# Coats Sylko Pearl

Coats Sylko Pearl is a highly engineered composite thread for machine embroidery. It brings a new sensation to the perception of colours and gives a beautiful pearl effect on embroidery applications.



## WHY CHOOSE SYLKO PEARL?

- Attractive seem appearance and brilliant shades for special effect
- A silver tape gives the brilliant sheen unique to precious metals
- Unique lubrication resulting in high productivity and outstanding performance
- Certified to Öko-Tex Standard 100, class I, the most stringent class covering textile items for babies and toddlers

## MAIN USES:

- Accessories
- Activewear
- Bags
- Caps
- Children's wear

## PRODUCT RANGE

Art / Tkt	TEX	Ticket	Length	Strength cN	Elongation % Min - Max	Needle Size Metric
7P30110	21	110	3000m	560	20 - 33	75 - 90

Coats Sylko Pearl can be used for embroidery and decorative stitching on anything from ladies wear, children's wear, sportswear through to coats, textile shoes and home textiles. For special applications and embroideries near to the skin, it is necessary to use an additional backing material.



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## SHADE RANGE

MH WHT	MH PRL	MH 203	MH 204	MH 205	MH 206	MH 207	MH 212	MH 213	MH 214	MH 215	MH 216



## 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
Hypochlorite Fastness	(ISO 105 N01:1993)	Grade 4
Dry Cleaning Fastness	(ISO 105 D01:2010)	Grade 4



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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.

To drive your hidden costs down, talk to Coats. From thread audits in pre-production to the latest technological bulletins, we'll provide support that achieves measurable results.

For more information, talk to your Coats representative today or visit [coats.com](http://coats.com)

## 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 Matt	A machine embroidery thread with an attractive matt appearance.
Sylko Metallic	Highly engineered, embroidery thread which combines a luxurious, lustrous look with quality and high-performance.
Sylko RD	Flame retardant embroidery thread that is produced with the most advanced technology to bring durability and lustre to a final product.

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.



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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 2018

