



Secure.
Comfortable.
Durable.

A guide to interlinings
and embroidery thread
solutions



Coats Embroidery Solutions

Coats is your trusted partner for embroidery expertise, thread, and interlinings. Coats Embroidery Solution Centres located in key markets service both local customers and global partners with technical support, ensuring you get the result you expect.

Our Embroidery Solution Centers are fully equipped to assist with your designs to enhance quality, productivity, and cost. With a worldwide services team of technical experts, Coats Permess can support you wherever you are and whatever the issue is.

- Testing of outer fabric
- Washing and dry-cleaning tests
- Fusing tests and recommendations
- Inspection of fused products (bond strength, shrinkage, etc.)
- Sampling
- Product development

Contact your Coats representative to experience the value we can add to your business. Bundling Sylko thread and Coats Permess interlinings is a convenient solution to all of your embroidery needs through our eComm site at <https://wcs.coatscolourexpress.com/>.

To request interlining advisory and testing or technical support during embroidery design development, please reach out to an Embroidery Solution Centre of your choice.

Interlinings

Coats and Permess have partnered to provide a comprehensive co-branded variety of interlinings to the garment industry. Coats' sales, distribution and technical service capabilities across the world are a perfect match to the Permess' manufacturing spread, expertise and technology. Together we offer added value to the garment industry through:

- Consistent quality across the globe
- Quick technical support and sampling
- Fast and reliable lead-times based on local stocks at Coats' locations
- Innovative products





Over-the-Back (OTB)

Designed for maximum wearing comfort, this range of very soft adhesive interlinings fuse onto the backside of an embroidery to protect the skin from coarse threads.

Durable and Öko-Tex Standard 100, class I certified, they are ideal for most embroidery applications in newborn garments, childrenswear, and sportswear.

P019 048 is recommended for lightweight fabrics around 180gsm, whilst P021 450 can be used as an alternative for heavier fabrics.



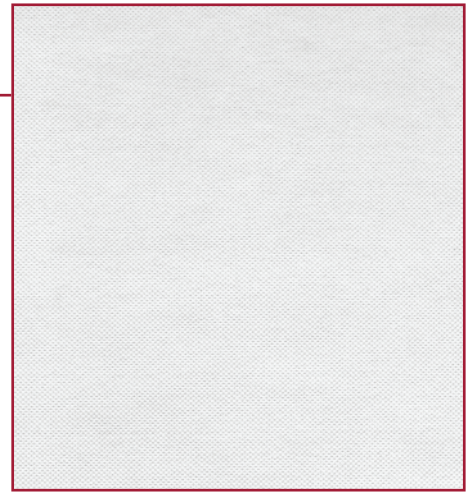
ARTICLE	TYPE	SUBSTRATE	FEATURES	END WEIGHT (g/m2)
P019 048	circular knit fusible	polyester	multidirectional stretch	32
P021 450	circular knit fusible	polyester	multidirectional stretch	44

Water-Soluble

Water-soluble nonwoven and film interlinings are used as a temporary stabilisers when stitching an embroidery design. Our selection of water-soluble interlinings dissolves in 20°C water within 10-30 seconds, leaving embroidery soft and comfortable against the skin. Perfectly formulated to stabilize fabrics, while keeping uniformity and shape of the embroidery.

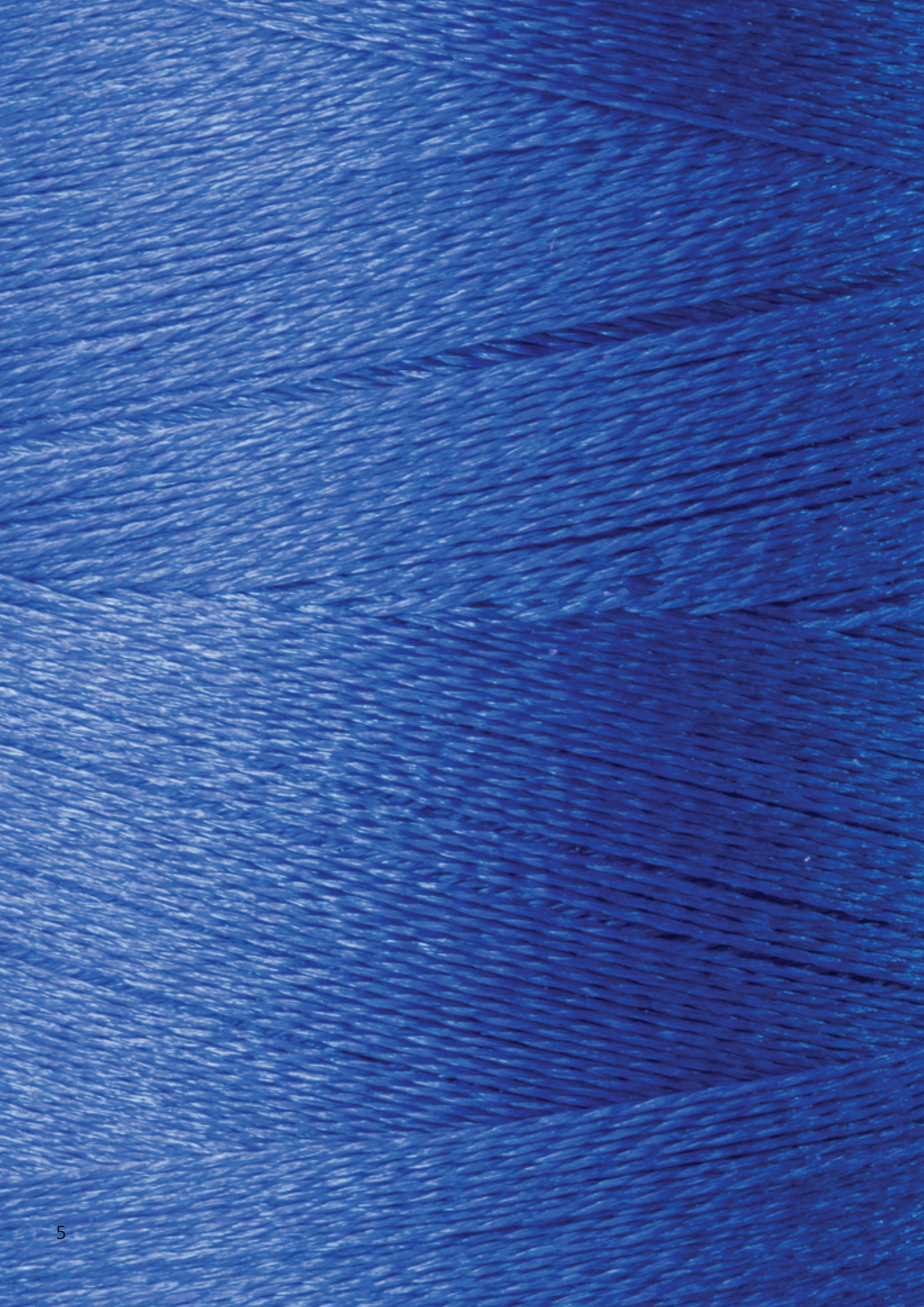
Nonwovens are optimal for delicate fabrics where tearable interlinings could lead to a damage. They can be used to make mesh-like fabrics, embroidery embellishment or freestanding laces.

Water-soluble film can be used on top of very flexible and bulky fabrics, such as terry cloth or knitwear, to prevent the sinking of stitches and embroidery details into the pile.



ARTICLE	TYPE	SUBSTRATE	FEATURES	END WEIGHT (g/m2)
PEWS 235	nonwoven	polyvinyl alcohol	thermo bonded / 20°C water-soluble	35
PEWS 260	nonwoven	polyvinyl alcohol	thermo bonded / 20°C water-soluble	60
PEWF 235	film	polyvinyl alcohol	film / 20°C water-soluble	35





Thread -----

Create beautiful logos and decorative seams on clothing and accessories that are subject to wear and tear or frequent washing. Our extensive, creative product range in embroidery and embellishment threads meets the most imaginative expectations.



Coats Sylko

Sylko provides excellent lustre and superior abrasion resistance, perfect for demanding uses like sportswear and childrenswear. This product line was developed using the most advanced technology to guarantee optimum performance and engineered to perform on high-speed, multi-head embroidery machines. Sylko is certified to Öko-Tex Standard 100, class I, the most stringent class covering textile items for babies and toddlers.



	DESCRIPTION	ART / TKT	TEX	TICKET	LENGTH
Sylko Fine	CFP for very fine embroidery	3220 300	10	300	2000m
Sylko Metallic	metallic	1587 120	27	120	3000m
Sylko Matt	matt effect	3133 180	18	180	3000m
Sylko Matt	matt effect	3133 120	24	120	3000m



Coats Sylko Matt

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. With Sylko Matt, your embroidery result is smoother and faster compared with staple spun polyester threads.

Sylko Matt has an easy shade selection from the Coats Global Colour Book (GCB) with over 1,000 colours.



Coats Sylko Pearl

Sylko Pearl gives your embroidery applications a striking, pearlescent look. Thanks to its lubricated finish, it performs exceptionally well in high-speed sewing environments which can increase your sewing line's productivity. In addition, it gives an attractive seam appearance and brilliant shades for a special effect on a range of applications.

Sylko Pearl is certified to Öko-Tex Standard 100, class I, the most stringent class covering textile items for babies and toddlers. It meets our Coats restricted substance list.



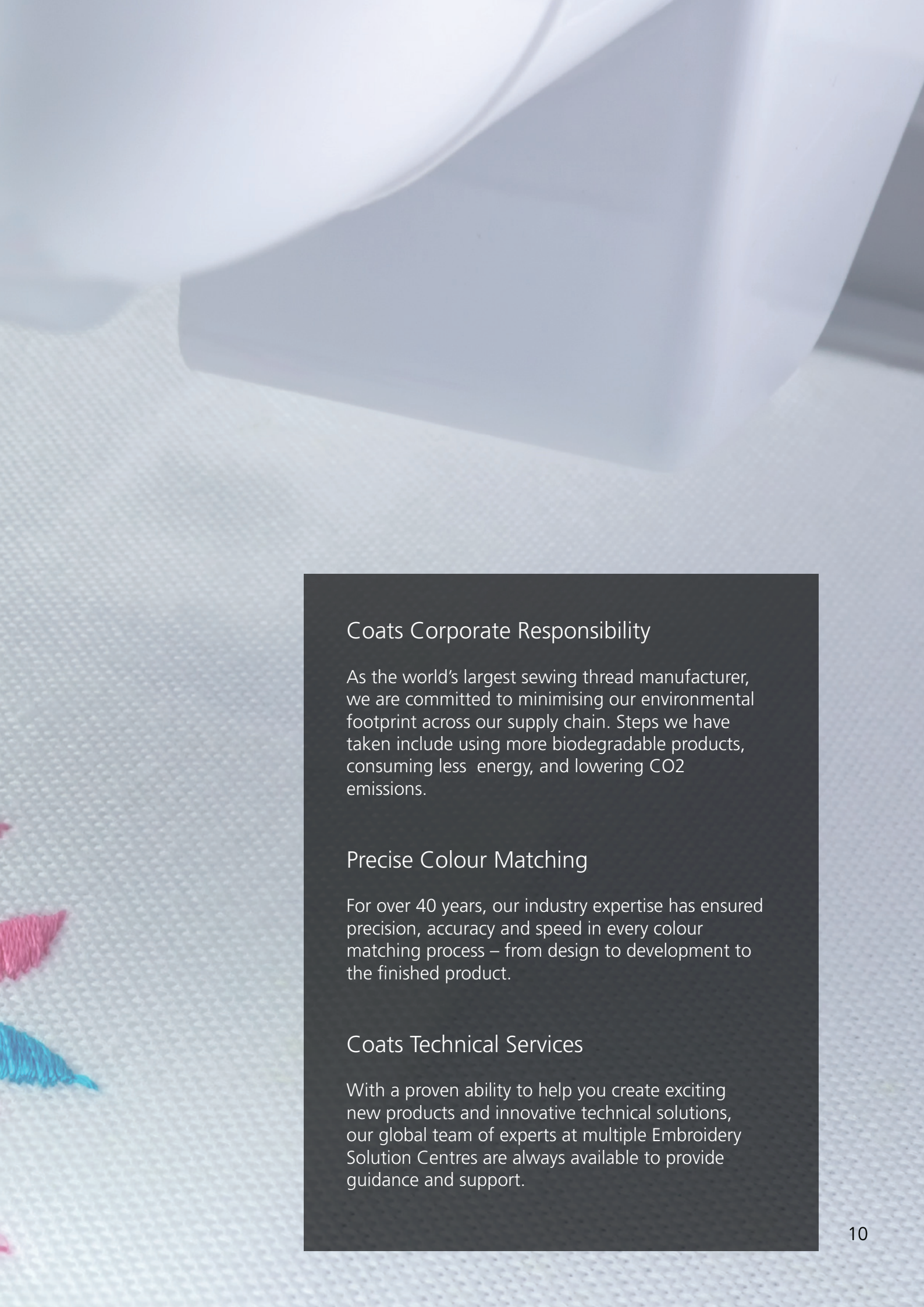
Coats Sylko Metallic

Sylko Metallic has a pure silver coating which gives you the brilliant sheen unique to precious metals. The lubricated finish enables it to sew smoothly even on high-speed machines, and a unique after-treatment prevents "pigtail" during embroidery. This helps to prevent thread breakage while having a positive impact on productivity. It also features a protective metallic foil which maintains the thread's lustre during sewing.

This highly engineered composite thread is intended for machine embroidery and decorative seams. It can also be used in the top spreader of cover seams for a metallic effect.







Coats Corporate Responsibility

As the world's largest sewing thread manufacturer, we are committed to minimising our environmental footprint across our supply chain. Steps we have taken include using more biodegradable products, consuming less energy, and lowering CO2 emissions.

Precise Colour Matching

For over 40 years, our industry expertise has ensured precision, accuracy and speed in every colour matching process – from design to development to the finished product.

Coats Technical Services

With a proven ability to help you create exciting new products and innovative technical solutions, our global team of experts at multiple Embroidery Solution Centres are always available to provide guidance and support.



Ready to take your
brand to the next level of
comfort and durability?

To learn more about our
embroidery thread solutions
and other interlinings, such as
tear-away and cut-away, please
contact your Coats representative
or marketing@coats.com.

