

COATS ecoVerde

Responsibility without compromise



CONNECTING. PIONEERING. TRUSTED.

SUSTAINABILITY WITHOUT COMPROMISING ON QUALITY



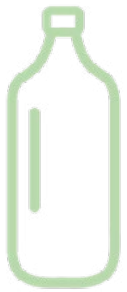
Save old plastic bottles from landfill, turn them into new thread and meet your sustainability targets without compromising on quality. What a good idea.

100% recycled EcoVerde is a line of premium threads, yarns, interlinings and zips. If you're already using recycled, eco-friendly fabrics or materials, we can help you close the loop on your circular economy.

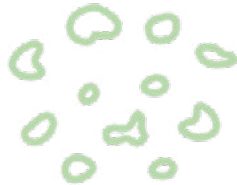
Or, to put it simply, make good looking clothing, while doing good too.

AS GOOD AS VIRGIN. BETTER FOR THE ENVIRONMENT.

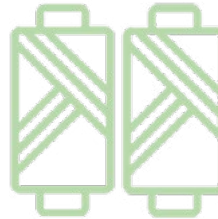
HERE'S HOW IT WORKS.



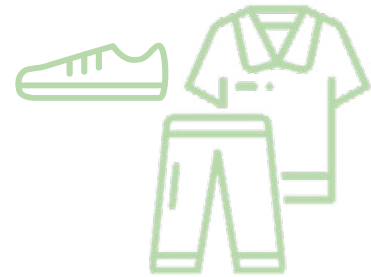
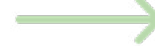
We recycle all clear plastic waste, like used PET bottles.



These are sorted, cleaned and ground to flakes.



It's then melted down and extruded into fibre and filaments.



Finally, creating a vast range of Coats EcoVerde products.



WHY CHOOSE ECOVERDE?



Versatile, recycled solution



Enhanced durability, with no compromise on strength



No slowdown in production processes



Excellent colour fastness



World class quality with local availability



CERTIFICATIONS



All EcoVerde products are STANDARD 100 BY OEKO-TEX CLASS I certified, the most stringent class covering textile items suitable for babies and toddlers.



You can be confident that the EcoVerde line meets the very highest standards in sustainability. All EcoVerde products are made from 100% recycled materials.



We are proud of our commitment to banning environmentally harmful chemicals and carcinogens from all of our products – including EcoVerde.

THREADS



EPIC ECOVERDE. DURABLE. RESPONSIBLE.

This premium recycled polyester corespun sewing thread has been precisely engineered for stronger, more durable, attractive seams across a wide range of recycled fabrics and materials. From delicate silks and leisurewear to robust denims, it ensures an excellent stitch formation and seam appearance – even under the most demanding production line conditions.

WHY CHOOSE EPIC ECOVERDE?

- Lower repair rates, manufacturer returns and irregulars for increased productivity
- World-class quality and enhanced abrasion resistance
- Allows use of finer threads and needles for superior seam appearance without compromising strength
- Perfect colour matching and excellent colour fastness

MAIN USES

- Fashion apparel
- Blouses and shirts
- Jackets and dress slacks
- Lingerie and swimsuits
- Uniforms and workwear
- Jeanswear





EPIC ECOVERDE RUGGED. MAKING DENIM GREENER.

100% recycled Epic EcoVerde Rugged is designed for denim sewing. It has all the superior properties of Epic and is particularly resistant to harsh wash processes containing bleach. You can be confident of better performance, increased productivity and reduced thread damage and breakage.

WHY CHOOSE EPIC ECOVERDE RUGGED?

- High-tech corespun thread combines a high tenacity polyester filament core with a polyester fibre wrap for maximum strength and durability
- Specially lubricated to deliver excellent sewing performance
- Best bleach fastness – minimum colour change
- Excellent seam protection against abrasion, ideal for stonewashing

MAIN USES

- Fashion apparel
- Blouses and shirts
- Jackets and dress slacks
- Lingerie and swimsuits
- Uniforms and workwear
- Jeanswear



ASTRA ECOVERDE. PERFORMANCE THAT DOESN'T COST THE EARTH.

An exceptional thread with dependable sewing performance where cost matters. Astra meets the highest environmental and safety standards, whilst reducing machine downtime, increasing higher productivity and maintaining consistency throughout sewing performance compared with regular SSP threads. A reliable favourite amongst sewers, with low fault levels, dependable quality and worldwide availability.

WHY CHOOSE ASTRA ECOVERDE?

- Durable, long-lasting seams which look good throughout the sewn product lifetime
- Reduced machine downtime, higher productivity and consistent sewing performance compared with regular SSP threads
- Low fault levels and dependable thread quality with worldwide availability

MAIN USES

- Knitwear
- Wovens
- Shirts and blouses
- Jackets
- Children's apparel
- Dresses
- Workwear
- Economy denim
- Underwear





COATS
gramax EcoVerde



100% RECYCLED
TEXTURED
POLYESTER

GRAMAX ECOVERDE. COMFORT THAT CARES.

This continuous filament textured thread may be recycled, but it still provides maximum softness. It's ideal for use in the loopers of overlocking, serging and cover seaming for next-to-the-skin comfort.

WHY CHOOSE GRAMAX ECOVERDE?

- Good seam coverage for neat, comfortable seams
- Low shrinkage property, so no seam distortion after washing
- High level of colour fastness even in demanding washing conditions

MAIN USES

- Underwear
- Swimwear
- Leisurewear
- Knitwear
- Babywear
- Household textiles



GRAL ECOVERDE HIGH STANDARDS, LOW IMPACT.

This lubricated polyester thread produces attractive fine seams – especially on leather applications. It's made from recycled pre-stabilised high tenacity continuous filament polyester – which is compatible with all footwear materials and delivers an outstanding look, feel and performance.

WHY CHOOSE GRAL ECOVERDE?

- A lubricated finish reduces friction and needle abrasion
- Excellent loop formation
- Consistent stitch and neat seam formation

MAIN USES

- Dress shoes
- Casual footwear
- Vulcanised footwear
- Air bags
- Filtration
- Seat belts
- Automotive interiors





DUAL DUTY ECOVERDE HARD-WORKING. EASY ON THE ENVIRONMENT.

This premium quality recycled corespun thread combines a high tenacity recycled polyester filament core with a Better Cotton Initiative (BCI) certified cotton cover. This means excellent strength and durability, while the long staple cotton wrap ensures excellent sewing performance and protects the core from needle heat.

WHY CHOOSE DUAL DUTY ECOVERDE?

- Excellent sewing performance in the most demanding applications
- Allows use of finer threads and needles for superior seam appearance without compromising strength
- Excellent wash-down characteristics, ideal for denimwear and jeans
- Outstanding abrasion resistance

MAIN USES

- Classic denimwear and jeans
- Heavy duty outdoor wear and cargo trousers
- Soft, natural seams on fine cotton garments and premium lingerie
- Towels and home furnishings



SEAMSOFT ECOVERDE FEELS GOOD. DOES GOOD.

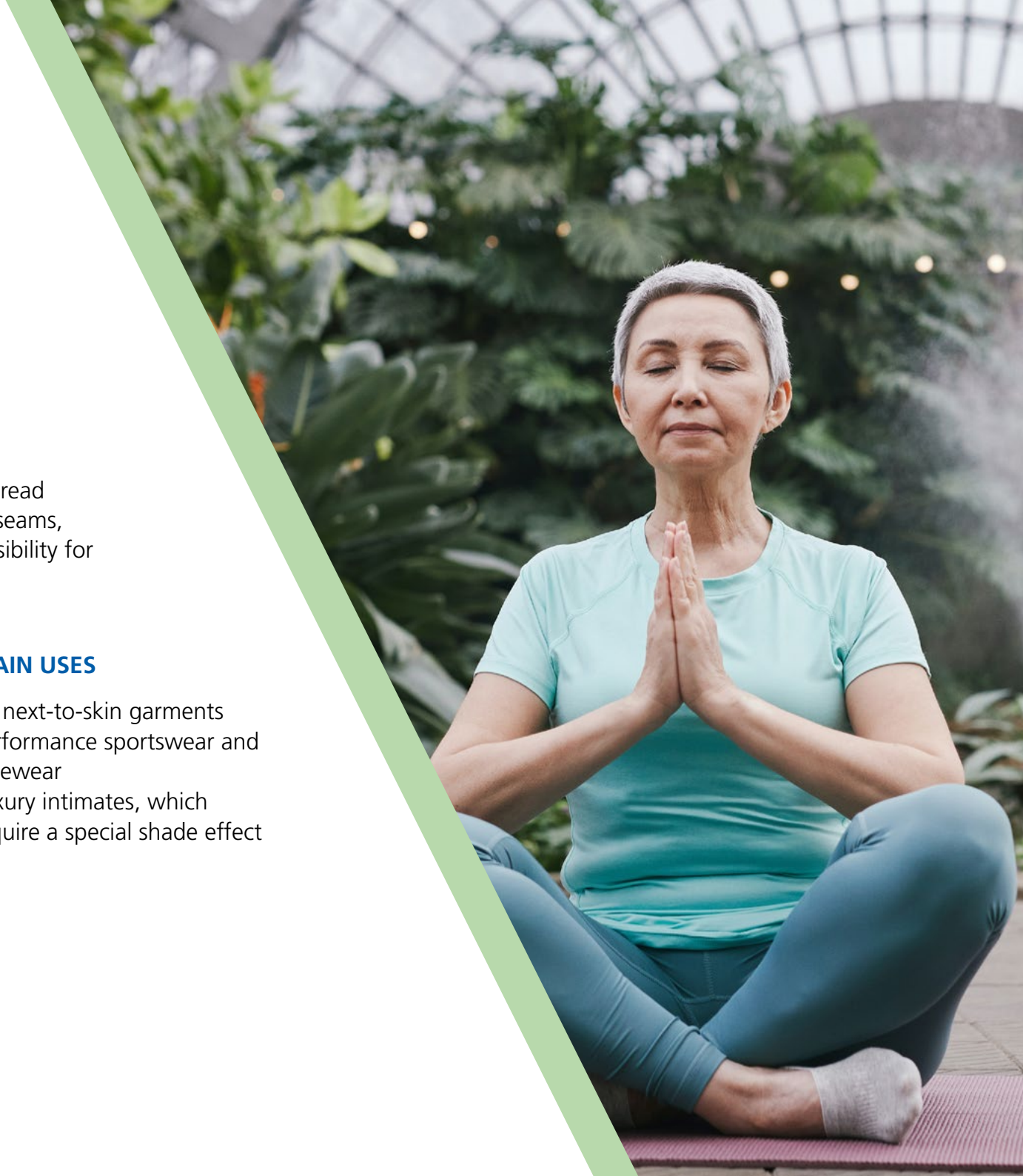
This unique micro-filament textured recycled polyester thread offers exceptional softness and comfort for next-to-skin seams, along with excellent seam covering properties and extensibility for knitted and stretch fabrics.

WHY CHOOSE SEAMSOFT ECOVERDE?

- Exceptional softness in the seams combined with high productivity
- High extensibility and seam strength give good seam security
- Unique full range of four different constructions giving you more choice
- Low shrinkage characteristics ensure no seam distortion after washing
- High level of colour fastness even in demanding washing conditions

MAIN USES

- All next-to-skin garments
- Performance sportswear and bikewear
- Luxury intimates, which require a special shade effect





SYLKO ECOVERDE. HIGH QUALITY. BIG DIFFERENCE.

For extraordinary machine embroidery performance, choose this trilobal recycled polyester thread. It has superior lustre, durability and smooth operation at the highest speeds, which makes it a popular choice among embroidery customers.

WHY CHOOSE SYLKO ECOVERDE?

- Excellent lustre and extensive range of colours and durability
- Superior colour fastness and chemical resistance
- Unique lubrication resulting in high productivity
- Superior abrasion resistance for demanding end uses
- Engineered for high-speed sewing

MAIN USES

- Embroidered products subject to wear-and-tear or frequent laundry
- Caps, headwear, bags and accessories
- Team logos on sportswear and athletic wear
- Home textiles and children's wear
- Workwear and corporate wear
- Decorative seams on lingerie, children's wear and sportswear



SYLKO ECOVERDE MATT. FASTER. SMOOTHER. BETTER.

This recycled polyester corespun thread has an attractive matt appearance. The lubrication is carefully adjusted to run perfectly on modern multi-direction embroidery machines at high speeds, meaning a faster, smoother performance.

WHY CHOOSE SYLKO ECOVERDE MATT?

- Runs at high speed on multi-direction embroidery machines
- Choose from over 1000 shades from the Coats Global Colour Book
- Reduced thread breakage compared with staple spun threads
- Prevents oil stain/migration post-embroidery

MAIN USES

- Embroidered products subject to wear-and-tear or frequent laundry
- Dense stitching applications like buttonhole, button sew/stitching or bartacks



YARNS



COATSKNIT ECOVERDE. KNITTABLE. SUSTAINABLE.

Our Drawn Texturised Yarn (DTY) has a circular cross-sectional filament that's ideal for knitting. It can be knitted into different styles of fabric, providing a soft hand-feel and voluminous appearance. As well as being 100% recycled, CoatsKnit EcoVerde is 100% GRS Certified.

WHY CHOOSE COATSKNIT ECOVERDE?

- Round filament construction
- Can be supplied in a high or low bulk
- Available in multiple sizes: 75/2 and 150/1
- World-class colour quality and consistency

MAIN USES

- Footwear knitted uppers
- Apparel garments
- Accessory fabrics



TRIMS AND INTERLININGS



SIGNAL ECOVERDE REFLECT. PROTECT.

The world's first sustainable reflective tape is impossible to ignore.

It's made of high-performance glass beads which are laminated onto a durable 100% recycled polyester fabric backing. Shining bright white in poor visibility, it keeps the wearer safe, without harming the planet.

WHY CHOOSE SIGNAL ECOVERDE?

- Can withstand tough Industrial washing
- Meets requirements of EN 20471 and US ANSI/SEA 107-2015
- Available in various widths
- Global service

MAIN USES

- Workwear and uniforms
- PPE which needs to achieve certification
- Sports and activewear
- Accessories





COATS
permess
ecoverde



100% RECYCLED
POLYESTER
INTERLINING

PERMESS ECOVERDE. MORE CHOICE. LESS WASTE.

Introducing our range of premium quality recycled polyester interlinings that feel every bit as good as virgin polyester, with the same levels of performance, but are far more sustainable. Whether for denim or embroidered garments, there's a Permess for you.

WHY CHOOSE PERMESS ECOVERDE?

- Woven stretch, knitted stretch and nonwoven interlinings
- Available in various weights for a broad range of applications
- Superior peel bond strength
- Superb durability and dimensional stability
- Crease recovery and shape retention to ensure garment structure

MAIN USES

- Ladieswear
- Menswear
- Childrenswear
- Sports and activewear
- Denim

ZIPS



OPTI S ECOVERDE. CLOSE THE LOOP.

Our recycled polyester zips are produced using the Opti Group's unique 'S' technology and are made from recycled plastic (PET) bottle flakes. 'S' has always stood for Spiral, Strength, Slender, Sliding and Superiority – and now we can add one more word to the list. Sustainable.

WHY CHOOSE OPTI S ECOVERDE?

- Can withstand tough Industrial washing
- Meets requirements of EN 20471 and US ANSI/ISEA 107-2015
- Available in various widths
- Global service

MAIN USES

- Workwear and uniforms
- PPE which needs to achieve certification
- Sports and activewear
- Accessories





COATS
opti m
EcoVerde



METAL ZIP WITH
RECYCLED
POLYESTER TAPE

OPTI M ECOVERDE. OPEN UP TO RECYCLED YARNS.

With Opti M EcoVerde, the yarns of the textile tape are made from used plastic bottles which are collected from consumers, sorted, cleaned, ground to flakes and then melted down, extruded and woven.

WHY CHOOSE OPTI M ECOVERDE?

- Versatile fit for purpose, premium zips
- No compromise on quality or performance
- Woven polyester tape from recycled post-consumer waste polyester (class III)
- Slider body out of die casted zinc, puller out of zinc or stamped brass/steel
- Unique finishes to match your design demands with specialised plating/oxidation finishes: brass, antique brass, silver, antique silver, (pls. see plating card)

MAIN USES

- Casual skirts
- Sports skirts
- Cargo trousers
- Jeans
- Trousers
- Pockets of light leather apparel
- Sweatshirts

OUR COMMITMENT TO CHANGE

As the world's largest sewing thread manufacturer, we are committed to minimising our environmental footprint across our supply chain.

We use more biodegradable products, use up less energy and lower CO² emissions. We source from sustainable forests and reuse water.



TRUSTED PARTNERS

We are dedicated partners, not simply suppliers. We work with you to make sure you use the best materials for the job, drive down your carbon footprint, and meet your sustainability goals.



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 are always available for guidance and support.

**BY 2024, ALL OF
OUR PREMIUM
POLYESTER
THREADS WILL BE
100% RECYCLED.**





READY TO START YOUR JOURNEY WITH COATS?

Email marketing@coats.com to learn more about
the line and request a sample kit.

For more information visit www.coats.com