Coats® Epic™ EcoVerde Multicolour

Coats Epic EcoVerde Multicolour is a high performance 100% recycled polyester corespun thread that has been injection dyed with up to 6 different colours to give an attractive, varied multicolour effect on the thread. Use Epic EcoVerde Multicolour thread for eye-catching stitching effects on key wardrobe essentials.
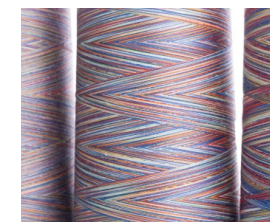
From subtle tone-in-tone to rainbow contrast colours, Epic EcoVerde Multicolour gives that extra special look and is especially effective when sewn onto darker colour fabrics and washed-out denims.

WHY CHOOSE EPIC ECOVERDE MULTICOLOUR?

- Coats Epic EcoVerde Multicolour offers special shade effects

- Thanks to the irregular sequence of the various shades each garment made with Coats Epic EcoVerde Multicolour is unique

- Coats Epic EcoVerde Multicolour is available in 10 standard shades and a broad range of sizes for decorative stitching as well as for general seaming

- Coats Epic EcoVerde Multicolour is a high-tenacity corespun thread delivering outstanding sewing performance and maximum durability

- Less energy intensive to produce in comparison to virgin materials, which results in lower carbon emissions during production

- Delivers same level of performance as the virgin equivalent range, whilst offering sustainability benefits

- Global Recycled Standard (GRS) certified

- Standard 100 by Oeko-Tex® Class I

MAIN USES:

- Ladieswear

- Menswear

- Denim / Jeans

- Childrenswear

- Various other applications where a special shade effect is desired

Global Recycled Standard

COATS

COATS *epic ecoverde multicolour*

Coats Epic EcoVerde Multicolour

PRODUCT RANGE

Art/Tkt	Ticket	Tex	Length	Average Strength cN	Elongation % Min - Max	Recommended Needle Size Metric
EVM5120	120	24	5,000 m	1,186	17 - 26	70 - 90
EVM5080	080	40	5,000 m	1,965	18 - 25	70 - 90
EVM5050	050	60	5,000 m	3,038	17 - 26	100 - 120
EVM5030	030	105	5,000 m	4,787	18 - 25	110 - 130

SHADE RANGE OF 10 POPULAR COLOURS

101MU	104MU	116MU	106MU	109MU	105MU	112MU	107MU	111MU	102MU

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%

100% RECYCLED POLYESTER CORESPUN

FASTNESS PROPERTIES

Washing at 60°C	ISO 105-C10C	Grade 4
Water Fastness	ISO 105-E01	Grade 4
Rub Fastness	ISO 105-X12	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

COATS *epic ecoverde multicolour*

Coats Epic EcoVerde Multicolour

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.

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 EPIC RANGE

To complement the Epic range, we also have a selection of specialist Epic threads. Each of these combines the superior properties of the Epic product with additional benefits specific to the end use.

Product Name	Description
Epic EcoVerde	100% recycled premium polyester corespun thread
Epic EcoVerde AS	100% recycled premium polyester corespun thread designed for outdoor wear and engineered to provide excellent static and dynamic friction values which reduce leakage of 'down' through the needle hole.
Epic EcoVerde AWF	100% recycled premium polyester corespun thread with free of perfluorinated compounds (PFCs), an environmentally friendly, antiwicking thread for water resistant outdoor wear and workwear.
Epic EcoVerde Rugged	100% recycled premium polyester corespun high-tech thread which combines the strength, performance and superior properties of Epic with bleach-fastness for a thread that can withstand denim wash processes.
Epic EcoVerde Supermax	100% recycled polyester wrapped corespun thread for enhanced seam appearance

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

100% RECYCLED POLYESTER CORESPUN

To drive your hidden costs down, talk to Coats. From thread 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/epic-ecoverde-multicolour**

COATS *epic ecoverde multicolour*