

Coats® Gral™ Quilt EcoVerde

Coats Gral Quilt EcoVerde is a specially finished 100% recycled polyester thread made from pre-stabilised high tenacity continuous filament polyester. The finishing process given to Gral Quilt EcoVerde gives our thread extra stability and controlled extension. Its superior lubrication ensures consistent loop formation and neat seam appearance. We offer Gral Quilt EcoVerde in package sizes to suit most machines, for example we will typically offer larger packages such as 30,000m. Gral Quilt EcoVerde is for multi-needle quilting operations in the bedding and mattress sector.



WHY CHOOSE GRAL QUILT ECOVERDE?

- Made from pre-stabilised 100% recycled high tenacity continuous filament polyester
- Ideal for multi-needle quilting operations
- Available in larger package sizes such as 36000m, suitable for most quilting machines

MAIN USES:

- Bedding
- Mattresses
- Multi-needle quilting operations



PRODUCT RANGE

Tex	Ticket	Dtex / ply	Average Strength	Elongation % Min - Max	Recommended Needle Size Metric
35	80	113 x 3	2,166	16 - 22	80 - 100
40	60	138 x 3	2,622	16 - 26	80 - 101



Coats Gral Quilt EcoVerde

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.



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.



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.

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/gral-quilt-ecoverde

OTHER PRODUCTS IN THE GRAL RANGE

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

Product Name	Description
Gral for Apparel	Lubricated continuous filament polyester for neat and attractive stitching.
Gral AS	Engineered for use as needle thread to prevent down migration during the sewing and lifetime of padded down jackets.
Gral AST Anti-static	Features a metallic conductive component which detracts electrical charge to prevent static build-up.
Gral AWF (Apparel Sizes)	Free of perfluorinated compounds (PFCs), best anti-wick thread choice for no-compromise, premium water-resistant outdoor wear and rainwear.
Gral AWF (Coarse Sizes)	Free of perfluorinated compounds (PFCs), best anti-wick thread for no-compromise, water-resistant outdoor footwear and accessories.
Gral Protect	Sewing thread treated to give the finished thread anti-microbial / antifungal properties.
Gral EcoVerde	Lubricated polyester thread made from 100% recycled pre-stabilised high tenacity continuous filament polyester.
Gral Quilt	Pre-stabilised high tenacity continuous filament polyester thread specially finished for use in multi-needle quilting operations.

Special use Gral 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
CONTINUOUS
FILAMENT
POLYESTER

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 2021

