

# Coats® Gral Quilt™

Coats Gral Quilt is a specially finished polyester thread made from pre-stabilised high tenacity continuous filament polyester. The finishing process given to Gral Quilt gives our thread extra stability and controlled extension. Its superior lubrication ensures consistent loop formation and neat seam appearance. We offer Gral Quilt in package sizes to suit most machines, for example we will typically offer larger packages such as 36,000m. Gral Quilt is for multi-needle quilting operations in the bedding and mattress sector.

COATS  
gral quilt



HIGH TENACITY  
MULTI FILAMENT  
POLYESTER

## WHY CHOOSE GRAL QUILT?

- Made from re-stabilised 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

Ticket	Tex	Dtex / ply	Strength cN	Elongation % Min - Max
80	30	110 x 3	2050	16 - 22
80	30	167 x 2	2080	16 - 22
80	35	150 x 2	1900	14 - 22
80	35	113 x 3	2170	16 - 22
60	40	138 x 3	2620	16 - 22
60	45 / 50	150 x 3	2790	16 - 22
40	60	226 x 3	4230	17 - 22



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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.



### 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.



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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 from 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 2023

