

# Coats® Gral™ Suture

Coats Gral Suture is a lubricated polyester thread made from pre-stabilised high tenacity continuous filament polyester. It has a high breaking strength and optimum stretch characteristics. In addition, Gral Suture is highly resistant to chemicals such as acids and alkalis and has excellent abrasion resistance.

Created in a sterile environment, our non-absorbable polyester suture thread is for use in medical and surgical procedures. Gral Suture is a sterile surgical suture which is available in green and white.

COATS  
gral  
suture



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## WHY CHOOSE GRAL SUTURE?

- Made from pre-stabilised 100% continuous filament polyester
- Produced in a sterile clean room environment
- Highly resistant to chemicals such as acids and alkalis
- Made to use for medical and surgical

## MAIN USES:

- Sutures

## PRODUCT RANGE

Tex	Ticket	Dtex / Ply	Strength cN	Elongation % Min - Max
2	500	20 x 1	100	10 - 30
3	999	33 x 1	150	10 - 30
4	450	49 x 1	220	10 - 30
6	400	61 x 1	370	10 - 30
21	140	61 x 2	730	10 - 30
7	350	74 x 1	400	10 - 30
21	140	74 x 3	1260	10 - 30
10	300	113 x 1	610	10 - 30
30	100	113 x 3	1840	10 - 30
50	60	113 x 5	3065	10 - 30
14	210	150 x 1	810	10 - 30
21	140	226 x 1	1230	10 - 30
150	20	275 x 3	4520	10 - 30
105	25	275 x 4	6030	10 - 30
80	35	275 x 6	9050	10 - 30



# Coats Gral Suture

## 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 yarn 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-suture](http://www.coats.com/gral-suture)



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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 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

