

COATS  
team



NYLON  
FILAMENT

# Coats<sup>®</sup> Team<sup>™</sup>

Coats Team is a 3-ply twisted thread made from nylon filament. Due to its construction and strength, Coats Team is used for bobbins and/or shuttles and is usually combined with Coats Corus (braid) in the needle.

Team was specially developed for sole stitching machines such as Blake and Rapid, used in the sewing of delicate leather. Thanks to its superior strength and attractive appearance, Team is suitable for denim and all types of leather.

## WHY CHOOSE TEAM?

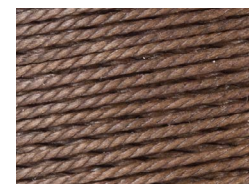
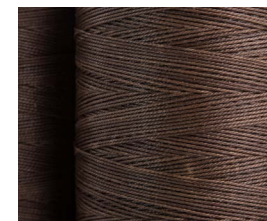
- 3-ply twisted nylon thread delivering maximum strength and excellent appearance
- Waxed finish to guarantee superior sewability
- A comprehensive range of sizes for various applications
- Meets Coats restricted substance list
- Suitable for vegan requirements

## MAIN USES:

- Denim jeans
- Leather goods
- Formal and casual footwear

## PRODUCT RANGE

TEX	Ticket	Thickness (mm)	Ply	Strength cN	Elongation % Min - Max	Needle Size Metric
350	8	0.8	3	24400	26 - 36	250 - 280
450	10	1.0	3	32600	30 - 40	280 - 330
600	12	1.2	3	41100	24 - 42	330 - 380



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## THERMAL PROPERTIES

Relatively low melting point - 215°C

Shrinkage less than 1% @ 150°C

## CHEMICAL PROPERTIES

Acids:	Decomposed by strong mineral acids but resistant to weak acids
Alkalis:	PHigh resistance to alkalis
Organic solvents:	Generally unaffected
Microorganisms (mildew, rot):	Resistant to rot and mildew
Bleaching:	May be subjected to deterioration, dependent on the conditions
Sunlight:	Good resistance to strength loss

## FASTNESS PROPERTIES

Washing at 95°C:	(DIN EN ISO 105 C10 D)	Grade 3 - 4
Water fastness:	(DIN EN ISO 105 E01)	Grade 3 - 4
Rub fastness:	(DIN EN ISO 105 X12)	Grade 3 - 4
Hypochlorite fastness:	(DIN EN ISO 105 N01)	Grade 3 - 4
Perspiration fastness:	(DIN EN ISO 105 E04)	Grade 3 - 4

These fastness grades represent minimum performance levels. For special fastness requirements, please contact Coats Technical Services.

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 2018

## 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.

To drive your hidden costs down, talk to Coats. From thread audits in pre-production to the latest technological bulletins, we'll provide support that achieves measurable results.

For more information, talk to your Coats representative today or visit [coats.com](https://www.coats.com)



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