



Coats Ultra Dee

Continuous filament polyester

Coats Ultra Dee is a sewing thread made from high tenacity continuous filament polyester with an innovative bonding technology. Coats Ultra Dee is specifically designed for demanding applications to deliver superior sewing performance for maximum productivity and excellent seam quality.



FEATURES & BENEFITS

- Innovative bonding technology that safeguards against ply untwisting during the most demanding of sewing applications - no opening of plies with resultant broken/skipped stitches
- 20 to 33% higher retained strength compared with standard lubricated sewing threads leading to less seam breaks
- No bond shedding and resulting contamination of needles and sewn products
- Soft and flexible thread for more balanced stitches
- Strong ply-adhesion leading to a more defined stitch and superior seam appearance
- Vibrant and rich colours which have only been achieved with lubricated threads in the past

| TEX NO. | TICKET NO. (Nm) | PLY | AVERAGE STRENGTH | | ELONGATION % Min - Max | RECOMMENDED NEEDLE SIZE* | |
|---------|--------------------|-----|------------------|--------|---------------------------|--------------------------|-----------|
| | | | cN | Grams | | Singer | Metric |
| 45 | 60 | 2 | 3,136 | 3,198 | 17 - 24 | 14 - 18 | 90 - 110 |
| 70 | 40 | 3 | 4,704 | 4,797 | 10 - 20 | 16 - 19 | 100 - 120 |
| 90 | 30 | 4 | 6,468 | 6,600 | 17 - 24 | 19 - 22 | 120 - 140 |
| 135 | 20 | 3 | 8,250 | 8,413 | 17 - 30 | 21 - 23 | 130 - 160 |
| 210 | 13 | 3 | 13,720 | 13,990 | 15 - 25 | 25 - 27 | 160 - 180 |

* Needle size recommendations are a guide only and ultimately depend on the sewing application. Since conditions and applications vary considerably in the use of the thread and yarn, Coats and its distributors can make no guarantee of results. These recommendations are given in good faith but without warranty or liability on the company or its employees. The thread and yarn user should assure herself or himself by preliminarily testing that the thread and yarn is suitable for the end use intended. Technical information listed above is based on current averages and should be taken only as indicative.

PRODUCT INFORMATION

