



Coats Nylbond

Coats Nylbond is a bonded nylon thread made from pre-stabilised continuous filament nylon 6.6. It cuts cleanly at thread trimming with no ply separation and provides superior abrasion resistance in the sewn product.



Main Uses:

- Leather footwear
- Leather goods
- Furniture Upholstery
- Automotive
- Luggage and travel goods
- Outdoor goods and sports equipment
- Protective footwear
- Filtration
- Computer contour stitching

Why choose Nylbond?

- Coats Nylbond is a high tenacity nylon 6.6 for outstanding strength and durability.
- World class quality and superior abrasion resistance.
- Unique bond chemistry and proprietary coating technology produces a strong and supple thread with no ply untwisting, no flaking and no 'sewn in' colour change.
- Specially formulated lubricant for high temperature resistance and smooth operation through the needle eye without breaks, skips or staining.
- Controlled stretch characteristics for good loop formation and tight, firm and balances stitches
- Certified to Öko-Tex Standard 100.
- Meets Coats restricted substance list.

Technical Services

Our team of experts deliver innovative solutions globally.





Tex	Ticket	Strength cN	Elongation % Min - Max	Needle Size Metric
35	80	2160	15 - 26	90 - 110
45	60	3370	23 - 32	90 - 110
70	40	4730	23 - 32	100 - 120
105	30	6380	25 - 34	120 - 140
135	20	9220	25 - 34	130 - 160
180	15	13020	17 - 29	130 - 160
210	13	14540	25 - 34	140 - 180
270	10	18570	25 - 34	160 - 200
400	8	24240	25 - 34	180 - 230
450	6	34340	17 - 32	200 - 250
600	5	39240	20 - 35	200 - 250

Nylbond special use products



Coats Nylbond AWF is a bonded nylon thread with a PFC-free anti-wick finish. This special finish inhibits the capillary effect, thereby ensuring that no water is taken up by the thread. When the correct sewing tension is used, the transport of water through the needle hole is prevented.

Please refer to our information hub; footwear expertise section for further guidance:
<http://www.coatsindustrial.com/en/information-hub/footwear-expertise>



Since conditions and applications vary considerably in the use of thread, the thread user should assure herself or himself by preliminarily testing that the thread is suitable for the end use intended. Technical information listed above is based on current averages and should be taken only as indicative.

Despite utmost care and attention no liability whatsoever shall be assumed 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.

