



Nymo UVR

Coats Nymo UVR is a nylon monocord sewing thread with superior sewing performance combined with excellent UV and abrasion protection. It is ideal for providing resistance against rain and harsh weather conditions. This makes it an excellent thread for outdoor use.

High-speed, multi-directional sewing creates thread rotation, causing traditional plied thread to untwist and fray. Coats Nymo UVR has a unique, single-ply construction, which eliminates ply untwisting problems. A single ply of multi-filament nylon is lightly bonded at its point of contact, just enough to form a cohesive element without stiffening the product.

Coats Nymo UVR needle threads and fine denier bobbins are unsurpassed in quality and performance for twin-needle and high speed multi-directional sewing.



Size	Tex	Ticket	Ply	Strength cN	Elongation % Average	Needle Size Metric
DD	70	40	1	4895	20	90 - 100
EE	90	30	1	6670	20	110 - 130
160	135	20	1	11565	30	140 - 160
200	180	15	1	14235	30	140 - 160

Textile care labelling



Main Uses:

- Sail making
- Awnings
- Tarpaulins
- Outdoor goods and sports equipment

Features & Benefits:

- Nylon monocord construction is ideal for high-speed multi-directional sewing
- Excellent UV resistance for applications exposed to harsh conditions
- Coats Nymo UVR resists thread rotation in either left or right hand direction, providing excellent sewing on twin-needle machines
- Seams lie flatter to seam surface providing more resistance to external abrasion
- High creep resistance reduces seam pucker around stitch corners
- Parallelised nylon fibres reflect 'ordered' light, so colours blend better
- Coats Nymo UVR has no ridges, unlike twisted thread surfaces, thus resulting in less wear and tear of sewing machine parts
- Unique Coats Nymo technology and colouration process; supple, bonded thread for fine denier sewing
- The complete thread 'system' for multi-directional sewing provides a well-balanced combination of special needle threads and downsized bobbins in graded length pack outs for optimum productivity and high-quality sewing

Since conditions and applications vary considerably in the use of a product, the customer and/or user should assure herself or himself 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 above 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.