



Anti-wick sewing threads for water-resistant apparel



Advanced seam protection for Durable Water Repellent (DWR)-treated fabrics

Coats Anti-Wick (AWF) threads are engineered to minimize water ingress through seams, helping garments stay drier in wet conditions.

Designed specifically for C0 Durable Water Repellent (DWR) fabrics, AWF threads reduce capillary water movement through the seam—one of the key challenges in water-resistant apparel—while maintaining strength, durability, and consistent sewability.

KEY BENEFITS

- Reduces water penetration through seams
- Helps maintain garment performance in wet conditions
- Limits capillary water movement
- Smooth, consistent seam appearance
- High strength and durability
- Compatible with modern DWR-treated fabrics

APPLICATIONS

- Softshell jackets
- Performance rainwear
- Lightweight outerwear
- Workwear
- Outdoor trousers

PRODUCT RANGE



Coats EcoVerde™ Epic™ AWF Seam security and durability

Corespun polyester thread with surface fibres that help lock into the seam, reducing movement and helping prevent runback. Ideal for technical outerwear.

Article Ticket	Ticket	Tex	Length	Strength cN	Elongation % Min - Max	Needle
EV5F120	120	24	5,000m	1,190	17 - 26	70 - 90
EV5F080	80	40	5,000m	1,960	18 - 24	90 - 110



Coats EcoVerde™ Gral™ AWF Clean seams. High performance

Continuous filament polyester thread with a smooth finish, enabling fine, durable seams with excellent sewability.

Article Ticket	Ticket	Tex	Length	Strength cN	Elongation % Min - Max	Needle
EV2F120	120	21	3,000m	1,420	16 - 26	75 - 90
EV2F080	80	35	3,000m	2,170	16 - 26	90 - 100

*Coats Epic™ AWF and Coats Gral™ AWF are also available in virgin (non-recycled polyester) in selected markets.

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