Champion Thread Company®
Advancing the Common Thread

Poly ChampFil®

Champion Thread's Poly ChampFil is high-tenacity continuous multifilament twisted polyester. Poly ChampFil is designed for high-performance sewing of heavy or abrasive materials used in high UV applications like outdoor furniture, automotive, footwear, boat tops, truck tarps, canvas awnings, geotextiles, filtration, flags, surgical apparel and other industrial products. Poly ChampFil dramatically improves sewing productivity.

OEKO TEX® STANDARD 100 18.HUS.57493 Hohenstein

Poly ChampFil Features/Benefits

- *Strong Uniform Construction*
- *Excellent Seam Strength*
- *Very Good Color Fastness Properties*
- *Very Good Abrasion Resistance*
- *Resistance to UV, Microorganisms, Mildew*

Poly ChampFil Specifications

Tex Size	Single End Break (lb)	Metric Needle Size
T-21	3.4	65/9
T-35	5.2	80/12
T-45	7	90/14
T-50	6	90/14
T-70	10.5	100/16
T-90	13.3	120/20
T-135	21.5	140/22
T-210	31	160/23
T-270	41	180/24
T-350	56.5	230/26
T-400	66	250/27
T-600	88	280/28

Since 1979, Champion Thread Company® has developed and produced premium sewing threads, engineered yarns, and accessories for textile and sewn products manufacturers. With decades of consistent growth, CTC® remains dedicated to delivering the highest quality at competitive prices. This promise is supported by the technical and industry expertise to solve the most demanding product, production, and supply chain challenges. Family-owned and operated, CTC delivers a level of quality, service, and partnership that larger firms have long forgotten and small suppliers cannot sustain.

165 Blue Devil Dr, Gastonia, NC 28056 • Phone: 704-867-6611 • Fax 704-868-3885
Website: championthread.com • Email: info@championthread.com

© Copyright Champion Thread Company