



SOLARO

BONDED POLYESTER



For all your outdoor and marine sewing needs, choose **SOLARO** Bonded Polyester

Cansew's Solaro Bonded Polyester is a bonded, twisted continuous filament polyester thread, combining superior sewability with excellent UV and abrasion protection. It is specifically designed to provide resistance against nature's toughest elements.

KEY BENEFITS - Can withstand UV degradation in all outdoor applications including marine water and sunlight.

SPECIAL FEATURES

- Excellent UV resistance to sunlight
- Unique bonding technology that safeguards against ply untwisting in zigzag sewing operations. It can sew through many layers of heavily finished fabrics
- Dual level lube finish for needle heat protection and smooth sewing
- Excellent bleach, mildew and rot resistance
- Environmentally-friendly
- The industry standard for sail making and other outdoor and marine applications



Typical Applications by Tex Size	
Tex 69	Sail panels for canvas size 24, vulcanized athletic footwear
Tex 92	Sail making, Boat tops, Tents and Awnings, Light Canvas Tarps
Tex 138 & 207	Canvas and Tarps, Trampoline Fabric

CHEMICAL PROPERTIES OF CF POLYESTER

- Excellent resistance to visible sunlight and UV
- Unaffected by mildew, rot and marine water
- Good resistance to acids and cold alkalis
- Excellent bleach resistance (chlorine, peroxide, etc.)

Size	Tex	Ave. Strength (lbs)	Approx. Yield (yds/lb)	Needle Size
SL69	70	10.6	5,325	16-19
SL92	90	14.3	4,000	19-22
SL138	135	21	2,590	22-25
SL207	210	30	1,760	25-27

(other sizes available on request)

Cansew's Solaro Bonded Polyester meets government military specification MIL-DTL-32072 (V-T-285).

