

# Anefil Bonded Polyester Thread

Anefil Poly® is a twisted multifilament polyester sewing thread which is ideal for sewing a wide range of products. In addition to good overall performance and excellent seam strength, the twisted multifilament construction provides for superior sewablility.

Technical Specifications								
Tex Size	Denier	Strength	Elongation	Yield per Pound	Loop	Seam Strength (Ibs.)		Needle Size
(Metric Size)	Size	(lbs.)	Elongation at Break %	(Yds)	Strength (Ibs.)	301SSa-1 Lockstitch (8spi)	401SSa-1 Chainstitch (8spi)	(Metric/Singer)
T-45 <i>(м60)</i>	518.79	7.09 lbs.	15.3	8,606	8.51	85.08	96.42	100/16
T-70 (M40)	760	10.13 lbs.	15.5	5,874	12.15	121.32	137.50	110/18
Т-90 (мзо)	1096	13.48 lbs.	16.00	4,108	16.85	161.76	183.33	120/19
T-135 (M20)	1652	20.64 lbs.	16.58	2,705	24.37	154.80	175.44	140/22
T-210 <i>(м15)</i>	2391	30.72 lbs.	16.50	1,868	38.40	230.40	261.12	180/24
Т-270 (м10)	3042	40.12 lbs.	18.40	1,473	48.14	N/A	N/A	200/25
T-350 (M8)	4309	51.53 lbs.	18.40	1,036	64.41	N/A	N/A	230/26
T-400 (M7)	4408	64.73 lbs.	19.75	969	77.67	N/A	N/A	250/27

<sup>\*\*\*</sup> Note: All physical data listed above is based on current averages and should NOT be used as minimum requirements. The recommended needle sizes are based on the thread size and are for guidelines only. The actual size may depend on many factors including seam construction, machine speed, fabric type and weight, etc.

### **Application**:

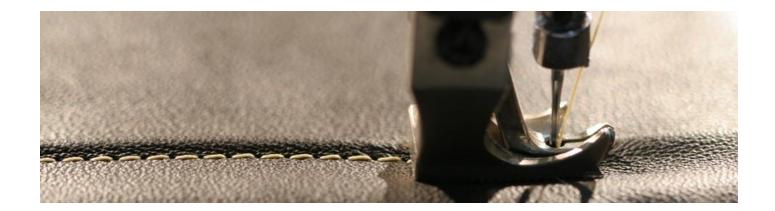
- Automotive
- Filtration
- Footwear
- Luggage & Handbags
- Geotextiles
- Specialty Industrial
- Outdoor Products
- Covers/ Web Slings & Tiedowns

## **Advantages**:

- Better Resistance to UV exposure than nylon or polyamide sewing thread
- Good seam strength
- Consistent diameter and excellent ply security when bonded.
- Superior Sewability
- Low moisture regain
- Bonded or soft finish

#### **Comments:**

- Fiber Resistance to Acid-Excellent
- Fiber Resistance to Alkali- Fair
- Fiber Resistance to Bleach-Excellent
- Fiber Abrasion Resistance-Good
- Fiber Resistance to Heat- 145 deg °C
- Fiber Melting Point- 265 deg °C



9A Lakewood Blvd, BRAESIDE VIC 3195 P: 03 9588 8800 E: paskal@paskal.com.au

# Queensland

4 Aranda St,
SLACKS CREEK QLD 4127
P: 07 3440 7000
E: qld@paskal.com.au

# **Western Australia**

1/17 Sphinx Way, BIBRA LAKE WA 6163 P: 08 9236 3400 E: wa@paskal.com.au

# Tasmania

HOBART TAS 7000 **P:** 03 6295 2100 **E:** tas@paskal.com.au