

HighTex P40 Bonded Polyester Thread

Technical Info

Testing Standards: ISO 2062:2009

Stretching Speed: 500mm/min

Testing Temperature: 20 °C

Pretension: 0.05 cN/dtex

Clamping distance: 500mm

Testing Humidity: 65% RH

P40 Bonded Polyester Thread (8g/d)								
Metric size	Tkt Size	Denier/ply	Tex	N.W. (g)	Length (m)	Strength (N)	Strength (KG)	Recommend Needle size
4	V693	2000Dx3	T-700	500	520	399.54	300-350	300
5	V554	1300Dx4	T-600	500	1000	272.16	240-280	280
7	V415	1300D/3	T-400	500	1200	226.80	180-230	250 / 27
8	V346	1100DX3	T-350	500	1600	181.44	160-200	230 / 26
10	V277	840D/3	T-270	500	1700	162.36	130-160	180 / 25
15	V207	630Dx3	T-210	500	1800	136.08	120-160	160 / 24
20	V138	420Dx3	T-135	500	3000	90.72	120-140	140 / 22

Fiber Type: Polyester

Finishes: Bonded

Thread Construction: Twisted Multifilament

Application: lifting & rigging slings, cargo lashing belts & ratchet tie down straps, climbing rope & rescue rope, height safety harness & fall protection equipment, sailmaking, parachutes, tents, awnings, covers and military gear

Advantages:

1. Better Resistance to UV exposure than nylon or polyamide sewing thread
2. Good seam strength
3. Consistent diameter and excellent ply security when bonded
4. Superior Sewability
5. Low moisture regain
6. Available in natural, white, black and colors