



High Tenacity twisted yarn

Tenaxfil PE

Twisted sewing thread in High Tenacity polyester, it guarantees an high seal to tearing and abrasion and an excellent resistance to sunlight and to light acids.

Ticket Nm	Ply	Count Dtex	Baby	Make-up (mt/ks)			Needle N°
				Standard	Medium	Jumbo	
180	2	74/2	-	15.000	30.000	-	60/70
120	3	74/3	-	10.000	20.000	-	70/80
120s	2	110/2	-	10.000	20.000	-	80/90
80	3	110/3	4.000	8.000	16.000	32.000	80/90
60	3	150/3	3.000	6.000	12.000	24.000	90/110
40	3	220/3	2.000	4.000	8.000	16.000	100/110
30	3	280/3	1.500	3.000	6.000	12.000	120/130
20	3	440/3	1.000	2.000	4.000	8.000	120/130
17	3	550/3	-	1.700	-	6.000	160
15	3	660/3	750	1.500	3.000	6.000	160/200
10	3	940/3	500	1.000	2.000	4.000	160/200
8	3	1100/3	400	800	1.600	3.200	140/180
5	3	1670/3	250	500	1.000	2.000	160/200

Tenaxfil PA

Twisted sewing thread in High Tenacity nylon, particularly suitable for sewing where are requested seal and abrasion resistance, such as in gloves sewing.

Ticket Nm	Ply	Count Dtex	Make-up (mt/ks) Standard	Needle N°
80	3	117/3	6.425	80/90
60	3	156/3	4.820	90/100
60s	2	235/2	4.820	90/100
40	3	235/3	3.210	90/100
30	3	312/3	2.410	100/110
20	3	470/3	1.605	120/130
15	3	700/3	1.070	160/200
10	3	940/3	800	160/200

It's the yarn for the "heavy duty" sewing, generally used by the footwear industry, suitcase makers, leather goods manufactures, furnishing and quilting industry.

Tenaxfil is an high technology yarn, ennobled by the particular STS treatment, which confers it an extraordinary smoothness, developing compactness and resistance and, in the same time, improving the dimensional stability.

It's produced in polyester and in polyamide version.

