



**CMC**  
THREADS

> FOR EXCEPTIONAL DURABILITY & PERFORMANCE DEMANDS IN STITCHING <



# CMC QUILT PRO

Quilt Pro is a high-tenacity filament Polyester sewing thread, specially developed for a wide range of applications. Designed to meet the most demanding stitching requirements, this filament thread offers exceptional durability and performance.

[www.cmctextiles.com](http://www.cmctextiles.com)

## FEATURES

- **High-Tenacity Filament Polyester:** Ensures excellent strength and durability for demanding stitching applications.
- **Abrasion Resistance:** Offers good resistance to abrasion, ensuring long-lasting performance.
- **UV Resistance:** Provides protection against ultraviolet light, making it suitable for outdoor applications.
- **Chemical Resistance:** Resistant to mild acids, enhancing its versatility in various environments.
- **Special Lubricant:** The special lubricant applied during manufacturing minimizes the effects of needle heat and abrasion. This unique feature allows for:
- **Excellent Sewing Performance:** Enables sewing at low tension, even in the most challenging operations.
- **Reduced Friction:** Enhances the thread's smoothness and reduces wear and tear on sewing machines.

## BENEFITS

- **Versatile Use:** Suitable for a wide range of products and applications.
- **Enhanced Durability:** Designed for long-lasting performance and reliability.
- **Easy Handling:** Provides excellent sewing performance, even in difficult operations.

## TECHNICAL SPECIFICATIONS

Ticket No. (Nm)	Yarn construction	Tex No	Ply	Average Strength		Elongation Min - Max %	Needle Size Metric
				cN	Gram		
40	210x3	T-70	3	4853	4950	22-23	100-160
60	210x2	T-45	2	3137	3200	20-22	80-120
120	70x3	T-21	3	1549	1580	18-20	65-90
180	70x2	T-16	2	1000	1020	18-20	65-90
60	150x3	T-50	3	3284	3350	18-23	90-140
20	420x3	T- 135	3	10490	10700	23-24	140-220
15	630x3	T- 210	3	13235	13500	18-20	180-240
75	110x3	T- 35	3	2450	2500	16-18	70-100
10	840x3	T- 270	3	1911	1950	19-20	200-250
40	210x3 N6	T-70	3	4941	5040	25-35	110-180
	120x2	T- 40	2	1362	1390	18-20	65-90
60	210x2 N66	T-45	2	3431	3500	21-26	90-140
40	210x3 N6	T-70	3	5245	5350	21-26	110-180
20	420x3 66	T- 135	3	10490	10700	23-28	140-220
80	150/2/80	T-35	2	1362	1390	24-29	75-100
160	150/1/80	T-18		612	625	19-25	65-80

## APPLICATIONS



MATTRESS



DECORATIVE SEAMS



DENIMS



STITCHING

(SEAT COVER, AIRBAG & SEAT BELT IN AUTOMOTIVE)



RAIN COAT



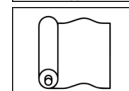
SHOE SEAMS



BAG SEAMS



LEATHER JACKET



PRINTING THREAD

(ON THIN AND DELICATE FABRICS)



SUITCASE



SPORTS EQUIPMENT

The conditions and practice for the use of sewing threads are quite variable. Therefore, it is important that the manufacturers have to do pre-tests to determine whether the product specifications are suitable for use in order to assure themselves. Ozen Iplik is not liable for unsuitable or improper use of the products. The above information is based on current average values and should be considered as guidance only.

