BONDYTECH®

BONDED CONTINUOUS FILAMENT NYLON 6.6

BONDYTECH is a bonded sewing thread produced from high tenacity continuous filament Nylon 6.6. The bond coating ensures that the twisted plies are held firmly together so that no untwisting or separating of plies takes place even during multi-directional sewing operations. This results in excellent sewing performance without any break. At the same time, the bonding chemical applied provides a high abrasion resistance during sewing and wearing as well.



BASIC USES:

- *Leather footwear*
- *Leather furniture and bag seams*
- *Stretch jeans which are exposed to heavy garment wash treatments*
- *Sports footwear and sporting goods*
- *Luggage and travel goods*
- *Diving suits*
- *Automotive airbag, seat cover, leather steering wheel*

The main reasons to prefer *BONDYTECH*

- *Suitable for the stretchy fabrics which are exposed to garment wash treatments such as sodium/ calcium hypochlorite, pumice stones etc*
- *It has a soft, supple construction and excellent bond peeling strength*
- *Superior sewing performance*
- *Ideal for high-speed multi-directional sewing machines*
- *High efficiency coming from excellent sewing properties at high speed*

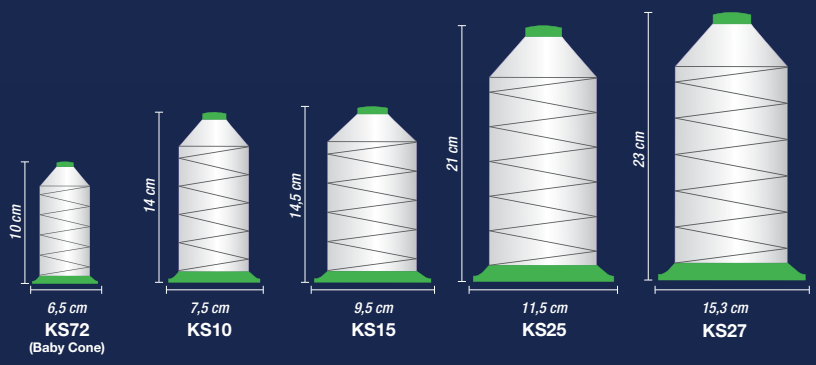
Technical Specifications

Ticket No. (Nm)	Tex No.	Ply	Averange Strength		Elongation Min-Max %	Needle Size
			cN	Gram		Metric
11	270	3	20,692	21,100	18-24	160-180
15	210	3	15,494	15,800	18-24	160-180
20	135	3	10,140	10,340	18-24	130-140
30	105	3	6,766	6,900	18-24	110-130
40	70	3	5,099	5,200	18-24	100-120
60	45	2	3,383	3,450	18-24	100-120

* Needle size recommendations are a guide only and ultimately depend on the sewing application.

Fastness Features :

Wash fastness	:	ISO 105-C10 :2006 C(3)	Grade 4
Water fastness	:	ISO 105-E01 :2013	Grade 4
Rub fastness	:	ISO 105-X12 :2016	Grade 4



Thread Package (Make-up)

ISO 14001 ISO 9001 ISO 45001

OEKO-TEX® CONFIDENCE IN TEXTILES STANDARD 100

As the conditions and applications in the end-use of thread vary considerably, the user should carry out preliminarily testing to ensure that the thread is suitable for the intended use. Özen İplik cannot be held responsible for the misuse of any of the above products. All information contained in this sheet should be taken only as indicative. Please ensure that you are using the most recent publication.

ÖZEN İPLİK® SEWING THREAD MANUFACTURING

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