



BCI Better Cotton Initiative



OEKO-TEX®
CONFIDENCE IN TEXTILES
STANDARD 100

FIOTEX™
www.fiotex.in



FIOTEX COTSPIN PVT. LTD.

FIOTEX COTSPIN PVT. LTD. is established as 51072 spindles, spinning Mill to produce Combed Compact Cotton Yarn, with a vision to cater the domestic and international demand of Indian Cotton Yarn. On 16th November 2015 auspicious day of Labh Panchami there was Bhoomi Pooja of FIOTEX and in mere 330 Days FIOTEX started its commercial Production on 11th October 2016 again auspicious day of Vijaya Dashami. Product range includes different count of Yarn with various counts ranging from Ne 8's to Ne 40's Weaving and Hosiery needs.

Count(Ne)	Combed Hosiery (Knitting)						Combed Compact Hosiery (Knitting)					Combed Weaving						Combed Compact Weaving	
	8s CH	10s CH	12s CH	14s CH	16s CH	20s CH	16s CCH	20s CCH	24s CCH	36s CCH	40s CCH	9s CW	12s CW	13s CW	16s CW for Towel	16s CW for Denim	20s CW	16s CCW	20s CCW
Actual Count	8.0+	10.0+	12.0+	14.0+	16.0+	20.0+	16.0+	20.0+	24.0+	36.0+	40.0+	9.0+	12.0+	13.0+	16.0+	16.0+	20.0+	16.0+	20.0+
Count CV%	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30
T.M.*	3.60	3.60	3.60	3.60	3.60	3.60	3.45	3.45	3.45	3.45	245	4.10	4.10	4.10	3.80	4.40	410	4.10	4.10
CSP	2450	2450	2450	2450	2450	2450	2800	2800	2800	2800	2800	2800	2800	2800	3000	2800	3200	3200	3200
U % (UT-6)	6.5	7.1	7.4	7.5	8.00	8.15	8.00	8.20	8.30	9.50	9.80	7.10	7.50	7.70	8.00	8.00	8.20	8.00	8.20
Total IPI/Km	12	12	15	15	20	35	20	30	40	65	75	10	10	14	20	20	30	25	30
Hairiness H	12.00	11.00	10.00	9.50	8.50	8.00	5.80	5.50	5.20	4.70	4.50	9.50	9.40	9.30	8.00	7.50	7.20	5.50	5.20
Total Clasimate Faults	25	30	35	40	45	50	45	45	50	70	80	30	40	40	40	35	50	35	45

Quality is the result of commitment and it is the fabric of the organization, not part of the fabric.



USTER HVI 1000



USTER AFIS PRO 2



USTER TESTER 6

We are equipped with White PP and Coloured PP Contamination Sorter at Blowroom line
We are also equipped with White and Color PP free Yarn Clearer at Winders.

Production Machineries				
Sr. No.	Name of Machine	Make	Model	No of M/C
1	Blow room 3 Lines			
	Blendomat	Trutzschler	BOI	2
	Pre Cleaner, Universal Mixer	Trutzschler	CL-P / MX-U	3
	Seperomat Universal Cleaner	Trutzschler	SP-H / CL-U	3
	Contamination Clearer	Citytex	UV Plus	3
	Contamination Clearer	Citytex	Poly + Colour	3
	Condenser	Trutzschler	LVS-B	3
2	Carding	Trutzschler	TC5-3	40
3	Breaker Drawframe	LMW	LD2	7
4	Lap Former	LMW	LH15 / LH20	6
5	Comber	LMW	LK69	31
6	Finisher Drawframe	Rieter	D24	14
7	Speed Frame	Electrojet	I90 DRUMS/SF	11
8	Ring Frame	LMW	LR9 AXL	6
	Ring Frame-Compact	LMW	LRJ9 AXL	22
9	Link Coner	Saurer	AC-6	28
	Yarn Clearer	Loepfe	PP FREE	28
10	Yarn Conditioner	Elgi Sara	Profix N2100	2
11	Bale Press	Tinytop		2
12	Humidification	Luwa	Auto Control	2
	Waste Collection System	Luwa	Auto Control	2
13	Fire Protection System	Elgi Argus	Latest	-
14	OHTC	Elgi	Latest	-
15	BTS	Mohler	Latest	-
16	SIMS AND RIMS	Pinter	Latest	-

Lab Equipments				
Sr. No.	Name of Instrument	Make	Model	No of M/C
1	Uster Tester	Uster	UT6	1
2	Uster AFIS	Uster	PRO 2	1
3	Uster HVI	Uster	1000	1
4	Count and CSP Tester	MAG	Auto Stretch 5C	1
5	Twist Tester	MAG	Computwist	1
6	Trash Analyser	MAG	Eletrash	1
7	Yarn Appearance board	MAG	XT	1
8	Auto Wrap	MAG	DXT	1
9	Smart Block	MAG	BXT	2
10	Cone Collapsing tester	MAG	Digi Cone C	1
11	Moisture Meter	MAG	Digi Moist	1
12	Techometer	MAG		1
13	Stroboscope	MAG	Strobo 100	1
14	Splice Strength Tester	TECLOCK	-	1



PRODUCT RANGE

FIOTEX offers wide range of Contamination Controlled Yarn Counts for Weaving and Knitting end use. (Card, Combed and Combed Compact for Warp Yarn and Hosiery Yarn):

COMBED YARN

Ne 8's, 9's, 12's, 13's, 14's, 16's, 18's, 20's

COMBED COMPACT YARN

Ne 16's, 20's, 24's, 26's, 32's, 34's, 36's, 40's

CARDED YARN

Ne 8's, 10's, 12's, 16's, 20's

COMBER NOIL

FLAT

LICKER-IN



FIOTEX COTSPIN PVT. LTD.

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