

UNITED POLYFAB GUJ. LTD. (YARN)

PREMIER IQ2 EX V1.5.0

24-03-2017 13:15

Test No. :482	Count :30.00 Nec	Department :Winding
Lot No. :	Article No. :30cov	Machine No. :7
Material Type :Cot.CW Ring Spun Cone	Fineness :1dTex,100%	Machine Make :Muratec
Date & Time :24-03-2017 12:58		
Comments :30/1CCW		

Test No.	Um	CVm	CVm1m	CVm3m	Index	Thin (-30%)	Thin (-40%)	Thin (-50%)	Thick (+35%)
	%	%	%	%		/ Km	/ Km	/ Km	/ Km
1 / 1	9.00	11.36	4.12	3.07	1.59	460	10	0	130
2 / 1	9.22	11.63	4.37	3.37	1.63	590	40	0	180
3 / 1	9.20	11.61	3.55	2.48	1.62	640	35	0	230
4 / 1	9.27	11.69	4.10	3.07	1.64	650	20	0	160
5 / 1	9.70	12.32	5.08	4.17	1.72	620	45	0	180
6 / 1	9.13	11.75	5.21	4.36	1.64	400	25	0	165
7 / 1	9.08	11.74	4.98	3.44	1.64	445	20	0	155
8 / 1	8.93	11.32	4.25	2.93	1.58	520	10	0	130
9 / 1	9.14	11.60	3.49	2.63	1.62	575	30	0	195
10 / 1	9.52	12.13	4.33	3.32	1.70	770	65	0	235

OVERALL STATISTICS

Mean	9.22	11.72	4.35	3.28	1.64	567.00	30.00	0.00	176.00
Median	9.17	11.66	4.29	3.20	1.64	582.50	27.50	0.00	172.50
S.D.	0.23	0.31	0.59	0.60	0.04	112.18	17.00	0.00	36.27
C.V. %	2.53	2.63	13.66	18.35	2.65	19.78	56.66	-	20.61
Q95	0.17	0.22	0.42	0.43	0.03	80.17	12.15	0.00	25.92

Test No.	Thick (+50%) / Km	Neps (+140%) / Km	Neps (+200%) / Km	Neps (+280%) / Km	Relative Count %	HI	Sh
1 / 1	5	105	10	5	99.65	3.48	0.67
2 / 1	10	145	20	10	98.98	3.44	0.67
3 / 1	10	215	35	10	99.22	3.48	0.77
4 / 1	5	270	15	5	101.03	3.26	0.95
5 / 1	10	170	35	10	107.51	3.17	0.65
6 / 1	15	135	25	5	98.27	3.45	0.64
7 / 1	25	240	35	15	98.27	3.43	0.64
8 / 1	15	180	25	5	97.41	3.36	0.64
9 / 1	5	180	50	15	100.55	3.26	0.62
10 / 1	5	175	25	0	99.12	3.27	0.65

OVERALL STATISTICS

Mean	10.50	181.50	27.50	8.00	100.00	3.36	0.69
Median	10.00	177.50	25.00	7.50	99.17	3.40	0.65
S.D.	6.43	49.33	11.61	4.83	2.85	0.11	0.10
C.V. %	61.27	27.18	42.21	60.38	2.85	3.33	14.52
Q95	4.60	35.26	8.30	3.45	2.04	0.08	0.07

-50 - 0.00
 +50 - 10.50
 +200 - 27.50

 IPI 38.00

24/3/17
 [Signature]

Staple : Short Staple	Operator : .	Test Conditions : 400m/min,0.5min
Slot : Finer Yarn	Identifier : compact yarn	Atm. Conditions : -