

ICA Bremen Cotton Round Test 2023-2

in Cooperation with Bremer Baumwollboerse
carried out by Bremen Fibre Institute (FIBRE)



ICA Bremen
The Global Centre for Cotton Testing and Research

	Micronaire (Mic)	Mat. Index	PM% (%)	Strength (gf/tex)	Elong. (%)	Manuf.	Model	Std. Test Method	Repetitions
62-1	4.53	0.87		27.0	6.1	USTER	1000	ASTM-D:5867-20	
63-1	4.32	0.82 ()		28.3	7.2	MAG	Other	ASTM : D-5867-20	
69-1	4.43	0.86		28.9		MAG	HVT Expert 1401	ASTN:D-5867:20	
71-1	4.37	0.86		28.6	6.8	USTER	1000	GB/T 20392-2006	6
72-1	4.4	0.87		27.0		USTER	1000	ASTM-D1776	6
75-1	4.38			29.9		USTER		SN/T 1512-2011	
78-1	4.54	0.86	86.0	28.0	7.9	USTER	1000		6
79-1	4.41	0.86		27.1	7.0	USTER	1000	GB/T 20392-2006	6
80-1	4.3	0.87		29.0	6.8	USTER	Spectrum	ASTM-D5867	10
83-1	4.32			29.7	7.1	USTER	Spectrum	GB/T 20392-2006	12
87-1	4.46	0.88		28.1	3.6 ()	USTER	1000	GB/T20392-2006	10
89-1	4.38	0.86		27.0	6.1	USTER	1000	ASTM 5867	10
89-2	4.41	0.87		27.6	6.0	USTER	1000	ASTM 5867	10
89-3	4.4	0.87		27.6	5.8	USTER	1000	ASTM 5867	10
91-1	4.38	0.87		28.2	5.8	USTER	1000	ASTM D 5867	6
91-3	4.34					USTER	Other		10
93-1	5.1 ()			32.0 ()	6.0	USTER		ASTM 5867	6
94-1	4.39	0.87		28.0		USTER	1000	ASTM-D5867	10
94-2	4.45	0.86		28.1		USTER	1000	ASTM-D5867	10
97-1	4.43	0.88	88.0	26.7	8.1	USTER	1000	GB/T20392-2006	10
100-1	4.33	0.91 ()	84.0	26.3	5.6	Textechno			10
101-1	4.4	0.87		27.8	5.9	USTER	Uster 1000	ASTM 5867-2012	6
101-2	4.46	0.87		28.4	5.9	USTER	Uster 1000	ASTM 5867-2012	6
103-1	4.48	0.86		28.2	7.6	USTER	1000	GB/T 20392	6
104-1	4.46	0.87		26.6	5.3	USTER	1000	GB/T20392-2006	4
106-1	4.4	0.87		28.4	9.7 ()	USTER	900	ASTM D5867	10
108-1	4.42	0.86		28.2	6.9	USTER	1000	ASTM D5867-12	10
112-1	4.5	0.87		28.5	5.1	USTER	1000	ASTM D 5867	6
113-1	4.37	0.86		29.0	6.3	MAG	Other		10
113-2	4.31	0.88		29.6	6.5	Premier	ART 2		10
119-1	4.4	0.86	86.0	26.6	6.2	USTER	1000	GB/T20392-2006	2
123-2	4.34	0.85		27.8	7.2	Premier	ART 3	ASTM D 5867-12(2020)	10
123-3	4.36	0.86		28.2	6.5	USTER	1000	ASTM D 5867-12(2020)	10
124-1	4.4		85.0	29.4		USTER	1000		
128-1	4.43			27.7	6.5	USTER	1000	ASTM-D5867	10
129-1	4.37	0.88		28.0	6.5	Premier Evolvics		ASTM5867-2012	10
131-1	4.5			27.4	7.4	USTER	1000	5867-05	10
132-1				25.6	6.9	Textechno	Fibrotest	ASTM D 5867	10
133-1	4.49		86.0	27.8		USTER	1000	ASTM	6
136-1	4.5	0.88		29.3	4.4	USTER	1000	ASTM D5867-95	10
138-1	4.29	0.87		27.9	7.3	USTER	Spectrum	ASTM D 5867-12(20)	6
139-1	4.22			28.7	6.6	Premier	ART 2	ASTMD5867-05	12
141-1	4.34	0.86		29.0	5.9	USTER	1000	Mode 4	1
144-1	4.46	0.87		30.1	6.1	USTER	Spectrum	ASTM	6
148-3	4.45	0.86		27.8	7.0	USTER	1000	ASTM-D 5867	6
151-1	4.42			24.1 ()		Statex	Other	ASTM D 5867-12	10
152-1	4.49	0.87		28.6	5.2	Uster	1000	ASTM D5867-12E1	5

A joint venture between



Supported by



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