

Cotton Specification

Cotton	Color	HVI Measurements								Image		Total Reducing Sugars (%)
		Values of Color attribution		Micronaire Value	Maturity Ratio	Fiber Length		Fiber Strength & elongation		Analyzer Data		
		Brightness (Rd &)	Yellowness (+b)			UHM ()	Uniformity Index (%)	Strength (g/tex)	Elongation (%)	Intrinsic Fineness		
				Fiber Perimeter μ	Cross Section Area μ^2							
G.45	White	73.7	8.5	3.5	0.89	35.3	88.1	45.5	6.3	41.6	135.7	0.150
G.93	Creamy	68.5	11.3	2.9	0.88	36.7	87.5	46.4	6.4	42.1	135.7	0.150
G.87	White	73.5	9.2	3.2	0.90	36.0	86.1	46.5	6.4	44.2	135.7	0.150
G.88	Creamy	65.7	11.5	3.8	0.93	36.5	87.5	46.2	6.5	45.2	147.5	0.162
G.92	White	77.5	8.4	3.6	0.93	34.5	87.0	48.0	6.4	43.6	142.4	0.162
G.96	White	76.2	8.8	4.0	0.95	36.3	86.7	46.7	6.3	46.0	148.0	0.162
G.86	White	74.4	8.5	4.3	0.97	32.8	86.8	43.7	7.4	47.8	163.0	0.146
G.94	White	78.9	8.4	4.2	0.96	33.5	86.5	43.4	7.4	48.1	161.3	0.156
G.90	Creamy	64.2	11.8	4.1	0.93	29.8	84.1	36.6	8.4	51.8	192.0	0.147
G.95	Creamy	66.8	11.8	4.3	0.95	30.1	85.1	37.7	8.3	52.5	195.0	0.130

