

## Knitted Shade Cloth Specifications

ITEM	WEIGHT (OZ/SQYD) ASTM- D3776	BREAKING STRENGTH GRAB METHOD (LBS) ASTM-D5034	BREAKING ELONGATION GRAB METHOD (%) ASTM- D5034	TEAR STRENGTH TRAPEZOID (LBS) ASTM-D5587, OPT.#1	BURSTING STRENGTH (PSI) ASTM-D3786
30 % BLACK	1.34	Warp: 32	Warp: 24	Warp: 22	35
		Fill: 16	Fill: 113	Fill: 6	
40% BLACK	1.49	Warp: 24	Warp: 18	Warp: 16	40
		Fill: 21	Fill: 67	Fill: 9	
50% BLACK	1.87	Warp: 36	Warp: 30	Warp: 23	74
		Fill: 42	Fill: 71	Fill: 22	
60% BLACK	2.53	Warp: 54	Warp: 30	Warp: 32	73
		Fill: 38	Fill: 126	Fill: 22	
70% BLACK	2.68	Warp: 53	Warp: 23	Warp: 23	89
		Fill: 65	Fill: 84	Fill: 21	
80% BLACK	3.48	Warp: 75	Warp: 38	Warp: 38	127
		Fill: 65	Fill: 115	Fill: 116	
90% BLACK	3.57	Warp: 88	Warp: 35	Warp: 35	137
		Fill: 70	Fill: 104	Fill: 104	
60% GREEN	3.42	Warp: 58	Warp: 43	Warp: 43	146
		Fill: 110	Fill: 59	Fill: 59	
50% WHITE	3.42	Warp: 83	Warp: 44	Warp: 83	149
		Fill: 91	Fill: 94	Fill: 91	
ULTRA Tan, Blue, Red	3.42	Warp: 53	Warp: 54	Warp: 18	195
		Fill: 132	Fill: 48	Fill: 40	
ULTRA Green and Grey	4.26	Warp: 79	Warp: 37	Warp: 39	152
		Fill: 96	Fill: 80	Fill: 40	

Date: 08/17/10. This data sheet supersedes all previously issued data sheets.

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is to the best of our knowledge and belief, accurate and reliable as of the date compiled, however, no representation, warranty or guarantee is made as to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use. We do not accept liability for any loss or damage that may occur from the use of this information nor do we offer any warranty against patent infringement.