

**DeWitt Company, Inc.**  
**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.

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