

APPAREL PERFORMANCE TESTING

In September of 2017, an accredited independent 3rd party laboratory conducted tests on several comparable styles from different brands. A summary of some of the key results are below.

Key Results

BRAND	COLOR FASTNESS		FABRIC WEIGHT	WICKING TO 1"	STAIN RELEASE
	HEAT SHADE	HEAT STAIN			
A4	5.00	5.00	4.08	5	4.5
A Leading Brand	4.50	5.00	3.94	11	1.5
BRAND 1	4.50	4.50	4.26	10	5
BRAND 2	5.00	5.00	3.24	41	1
BRAND 3	5.00	5.00	3.37	11	5
BRAND 4	5.00	5.00	3.48	46	2
BRAND 5a	5.00	5.00	4.00	X	4
BRAND 5b	5.00	4.50	4.54	30	5
BRAND 6	5.00	4.50	3.57	12	1
BRAND 7a	5.00	5.00	4.56	12	1
BRAND 7b	5.00	5.00	3.87	6	1
BRAND 8	5.00	5.00	3.92	5	5

Avg of All Brands Tested	4.92	4.88	3.90	17.18	3.00
A Leading National Brand	4.50	5.00	3.94	11.00	1.50
A4	5.00	5.00	4.08	5.00	4.50

Notes:

Stain Release Ratings generated using tests in accordance with AATCC Test Method 130-2010. Scores on scale of 1 to 5, 5 being the best.

Colorfastness to heat for Shade and Stain was tested using AATCC Test Method 117-2013. Scores on scale of 1 to 5, 5 being the best.

Moisture wicking timing was tested using 1" samples of each garment placed in container of 80F water. Results shown in seconds.