

DLA/ARMY SHADE TOLERANCE PROJECT

January 1, 2018

Fabric Nomenclature		CLOTH, POPLIN, POLY/COTTON 65/35 WATER REPELLENT						A-A-50531			
Shade Number	BLACK 385			Piece/Roll Number			3814				
Equipment Type	HUNTER ULTRA SCAN PRO				Setting	Mode: Specular Included - Reflectance UV Filter – OUT UV Lamp OFF					
	ID	Descriptor	L*	a*	b*	c	h	dL*	da*	db*	dEcmc*
Standard	3814	STANDARD	17.95	-0.06	-1.79						
Tolerance											
1	3814A	FULL YELLOW LIMIT	17.45	-0.23	-1.64			-0.50	-0.17	0.15	0.54
2	3814B	FULL BLUE LIMIT	17.81	0.35	-2.23			-0.14	0.41	-0.44	0.62
3	3814C	FULL LIMIT	18.33	0.06	-2.31			0.38	0.12	-0.52	0.78
4	3814D	GREEN LIMIT	18.11	-0.2	-1.9			0.16	-0.14	-0.11	0.28
5	3814E	THIN BLUE LIMIT	19.37	-0.28	-2.12			1.42	-0.22	-0.33	1.36
6	3814F	ORANGE/YELL OW LIMIT	18.13	0.09	-1.11			0.18	0.15	0.68	0.94
7	3814G	FULL YELLOW- GREEN LIMIT	17.46	-0.24	-1.45			-0.49	-0.18	0.34	0.68
8	3814H	BLUE LIMIT	18.26	0.22	-2.16			0.31	0.28	-0.37	0.68
9	3814I	REMOVED									
10	3814J	RED LIMIT	17.14	-0.35	-1.64			-0.81	-0.29	0.15	0.85
11	3814K	THIN LIMIT	19.28	0.04	-1.95			1.33	0.10	-0.16	1.22
12	3814L	THIN RED LIMIT	18.58	0.15	-1.68			0.63	0.21	0.11	0.65

COMMENTS:	NUMBERS ARE FOR REFERENCE ONLY