

DLA/ARMY SHADE TOLERANCE PROJECT										January 21, 2026	
Fabric Nomenclature			CLOTH, ELASTIQUE, POLYESTER AND WOOL						GL-PD 19007 (CLASS I UNTREATED)		
Shade Number		HERITAGE GREEN 564			Piece/Roll Number				3958		
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	3958	STANDARD	21.41	1.39	6.78						
Tolerance											
1	3958A	RED LIMIT	21.28	1.76	6.91			-0.13	0.37	0.13	0.55
2	3958B	FULL BLUE LIMIT	20.85	1.33	6.69			-0.56	-0.06	-0.09	0.46
3	3958C	FULL RED LIMIT	20.75	1.62	6.77			-0.66	0.23	-0.01	0.61
4	3958D	FULL ORANGE LIMIT	20.97	1.70	7.16			-0.44	0.31	0.38	0.63
5	3958E	GREEN LIMIT	20.97	0.92	6.53			-0.44	-0.47	-0.25	0.77
	3958F (removed 06/07/21)	VIOLET LIMIT	21.36	1.35	5.72			-0.05	-0.04	-1.06	1.04
6	3958G	BLUE LIMIT	21.49	1.31	5.92			0.08	-0.08	-0.86	0.84
	3958H (removed 06/07/21)	THIN YELLOW LIMIT	22.16	1.04	6.81			0.75	-0.35	0.03	0.78
7	3958I	THIN LIMIT	22.07	1.30	6.20			0.66	-0.09	-0.58	0.76
8	3958J	YELLOW LIMIT	21.73	1.45	6.81			0.32	0.06	0.03	0.26
9	3958K	GREEN LIMIT	21.56	1.01	6.37			0.15	-0.38	-0.41	0.64
10	3958L	FULL BLUE LIMIT	20.81	1.15	6.24			-0.6	-0.24	-0.54	0.75
11	3958M	THIN RED LIMIT	22.48	2.01	6.32			1.07	0.62	-0.46	1.38
12	3958N	THIN BLUE LIMIT	22.20	1.44	5.62			0.79	0.05	-1.16	1.41
COMMENTS:		NUMBERS ARE FOR REFERENCE ONLY									