

DLA/ARMY SHADE TOLERANCE PROJECT										August 3, 2026	
Fabric Nomenclature			CLOTH, PLAIN WEAVE, POLYESTER/COTTON 65/35						GL-PD 19010 (CLASS 2)		
Shade Number		HERITAGE TAN 566			Piece/Roll Number				3980		
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	3980	STANDARD	53.66	4.29	9.18						
Tolerance											
1	3980A	THIN LIMIT	55.11	4.33	9.03			1.45	0.04	-0.15	0.67
2	3980B	THIN YELLOW-GREEN LIMIT	55.26	4.04	9.43			1.60	-0.25	0.25	0.92
3	3980C	GREEN LIMIT	54.22	3.97	9.21			0.56	-0.32	0.03	0.60
4	3980D	RED LIMIT	54.17	4.59	9.28			0.51	0.30	0.10	0.49
5	3980E	FULL ORANGE LIMIT	52.95	4.40	9.84			-0.71	0.11	0.66	0.69
6	3980F	YELLOW LIMIT	53.40	4.13	9.81			-0.26	-0.16	0.63	0.83
7	3980G	LIGHT AND BLUE LIMIT	54.8	4.39	8.82			1.14	0.10	-0.36	0.7
8	3980H	FULL YELLOW LIMIT	52.7	4.25	10.22			-0.96	-0.04	1.04	1.18
9											
COMMENTS:		NUMBERS ARE FOR REFERENCE ONLY									