

DLA/ARMY SHADE TOLERANCE PROJECT

February 3, 2022

Fabric Nomenclature		CLOTH, DUCK, TEXTURED NYLON, 500 DENIER						MIL-DTL-32439			
Shade Number	OCP			Piece/Roll Number			3905				
Equipment Type	HUNTER ULTRA SCAN PRO					Setting	Mode: Specular Included - Reflectance UV Filter – OUT UV Lamp OFF				
Tolerance	ID	Descriptor	L*	a*	b*	c	h	dL*	da*	db*	dEcmc*
	TAN 525	STANDARD	58.69	6.46	16.97						
1	3905I	FULL VIOLET LIMIT						-2.3	0.19	-2.20	2.11
	OLIVE 527	STANDARD	50.92	0.15	20.82						
2	3905A	FULL ORANGE LIMIT						-2.09	0.35	0.95	1.16
	DARK GREEN 528	STANDARD	37.24	-4.98	12.52						
3	3905C	FULL YELLOW LIMIT						-0.87	-0.14	1.71	1.37
	BROWN 529	STANDARD	36.57	5.55	13.26						
4	3905B	RED-ORANGE LIMIT						1.04	1.93	1.37	2.45
5	3905G	THIN RED LIMIT						3.35	0.08	0.65	1.93
	DARK CREAM 559	STANDARD	63.74	2.03	13.64						
6	3905H	FULL ORANGE LIMIT						-2.85	0.69	0.47	1.51

