

## DLA/ARMY SHADE TOLERANCE PROJECT

September 20, 2018

Fabric Nomenclature		CLOTH, NYLON DUCK						GL/PD-11-04			
Shade Number	CAMOUFLAGE GREEN 483			Piece/Roll Number			3933				
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	3933	STANDARD	34.52	-5.69	9.36						
Tolerance											
1	3933A	ORANGE LIMIT	34.87	-5.02	10.90			0.35	0.67	1.54	1.74
2	3933B	THIN GREEN LIMIT	36.89	-5.89	10.11			2.37	-0.20	0.75	1.53
3	3933C	THIN YELLOW-ORANGE LIMIT	35.29	-5.47	10.18			0.77	0.22	0.82	0.96
4	3933D	EXREME THIN LIMIT	38.26	-6.42	9.67			3.74	-0.73	0.31	2.28
5	3933E (removed 9/5/18)	BLUE LIMIT	34.27	-5.54	8.46			-0.25	0.15	-0.90	0.81
6	3933F	THIN BLUE LIMIT	35.78	-5.68	8.59			1.26	0.01	-0.77	1.01
7	3933G	THIN VIOLET LIMIT	36.62	-5.61	8.90			2.10	0.08	-0.46	1.28
8	3933H	METAMERISM TOLERANCE									
9	3933I	METAMERISM TOLERANCE									
10	3933J	BLUE-GREEN LIMIT	33.95	-6.07	8.40			-0.57	-0.38	-0.96	1.09
COMMENTS:	NUMBERS ARE FOR REFERENCE ONLY										