

# DLA/ARMY SHADE TOLERANCE PROJECT

**July 3, 2018**

**Fabric Nomenclature**

**GRID, FLEECE, ECWCS, SHIRT & DRAWERS,  
MIDWEIGHT, COLD WEATHER**

**GL/PD 06-02  
GL/PD 06-15**

**Shade Number**

**TAN 499**

**Piece/Roll Number**

**3912**

**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	3912	STANDARD	46.83	1.13	12.72						
Tolerance											
1	3912A	VIOLET LIMIT	46.73	1.14	12.92			-0.10	0.01	0.20	0.12
2	3912B	THIN VIOLET LIMIT	47.41	1.35	12.4			0.58	0.22	-0.32	0.48
3	3912C	FULL BLUE LIMIT	46.03	1.05	12.50			-0.80	-0.08	-0.22	0.42
4	3912D	BLUE LIMIT	47.51	0.76	12.42			0.68	-0.37	-0.30	0.61
5	3912E	RED LIMIT	46.64	1.42	12.82			-0.19	0.29	0.10	0.38
6											
7											
8											
9											

**COMMENTS:**

**NUMBERS ARE FOR REFERENCE ONLY**