

# DLA/ARMY SHADE TOLERANCE PROJECT

April 18, 2021

**Fabric Nomenclature**

**OUTER LAYER FOR FLAME RESISTANT HOOD, PROTECTIVE, LIGHTWEIGHT**

**GL/PD 08-78B**

**Shade Number**

**TAN 499**

**Piece/Roll Number**

**3940**

**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	3940	STANDARD	45.61	1.39	12.55						
Tolerance											
1	3940A	THIN LIMIT	48.85	1.52	13.34			3.24	0.13	0.79	1.68
2	3940B	YELLOW LIMIT	48.5	1.63	14.41			2.89	0.24	1.86	1.98
3	3940C	RED LIMIT	46.41	1.74	13.20			0.80	0.35	0.65	0.73
4	3940D	THIN GREEN LIMIT	47.62	0.75	13.72			2.01	-0.64	1.17	1.61
5											
6											
7											
8											
9											

**COMMENTS:**

**NUMBERS ARE FOR REFERENCE ONLY**