

DLA/ARMY SHADE TOLERANCE PROJECT

June 11, 2018

Fabric Nomenclature

CLOTH, SERGE, POLYESTER/WOOL

**MIL-C-823
MIL-DTL-823L**

Shade Number

ARMY BLUE 451

Piece/Roll Number

3800

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	3800	STANDARD	22.21	0.16	-15.97						
Tolerance											
1	3800A	THIN YELLOW LIMIT	23.02	0.10	-15.60			0.81	-0.06	0.37	0.69
2	3800B	ORANGE LIMIT	22.51	0.11	-15.47			0.30	-0.05	0.50	0.41
3	3800C	GREEN LIMIT	22.21	-0.11	-15.76			0.00	-0.27	0.21	0.33
4	3800D	THIN BLUE LIMIT	22.79	0.04	-16.18			0.58	-0.12	-0.21	0.48
5	3800E	FULL RED LIMIT	21.79	0.40	-15.61			-0.42	0.24	0.36	0.49
6											
7											
8											
9											

COMMENTS:

NUMBERS ARE FOR REFERENCE ONLY