

## DLA/ARMY SHADE TOLERANCE PROJECT

September 26, 2022

Fabric Nomenclature

CLOTH, WIND RESISTANT POPLIN, NYCO,  
PERMETHRIN TREATEDMIL-DTL-44436  
(CLASS 14)

Shade Number

OCP

Piece/Roll Number

3963

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	59.07	5.17	14.51						
1	3963K	FULL RED LIMIT						-2.18	0.95	-0.37	1.74
2	3963L	THIN BLUE LIMIT						2.29	-0.17	-0.29	0.99
	OLIVE 527	STANDARD	49.45	-0.18	18.99						
3	3963J	FULL RED- VIOLET LIMIT						-0.24	0.27	-0.93	0.65
	DARK GREEN 528	STANDARD	40.99	-3.18	13.77						
4	3963H	FULL LIMIT						-2.41	-0.43	-0.96	1.54
5	3963I	BLUE LIMIT						-0.20	-0.44	-1.57	1.34
	BROWN 529	STANDARD	38.96	6.60	14.27						
6	3963D	FULL RED LIMIT						-2.25	1.54	-0.94	3.03
7	3963E	FULL LIMIT						-2.61	0.32	-0.73	1.71
8	3963F	FULL BLUE LIMIT						-2.31	-0.47	-1.96	1.93

