

## DLA/ARMY SHADE TOLERANCE PROJECT

January 8, 2019

Fabric Nomenclature

T SHIRT, MOISTURE WICKING, ARMY

A-A-59791

Shade Number

TAN 499

Piece/Roll Number

3947

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	3947	STANDARD	47.30	0.93	12.85						
Tolerance											
1	3947A (removed 8/27/18)	THIN RED LIMIT	49.39	1.99	13.08			2.09	1.06	0.23	1.68
2	3947B	BLUE LIMIT	46.98	1.18	12.14			-0.32	0.25	-0.71	0.67
3	3947C	FULL RED LIMIT	46.86	1.66	12.82			-0.44	0.73	-0.03	0.96
4	3947D	VIOLET LIMIT	47.50	1.63	12.16			0.20	0.70	-0.69	1.09
5	3947E	FULL ORANGE LIMIT	45.95	1.34	13.09			-1.35	0.41	0.24	0.84
6											
7											
8											
9											

COMMENTS:

NUMBERS ARE FOR REFERENCE ONLY