

DLA/MARINE CORP SHADE TOLERANCE PROJECT

June 15, 2026

Fabric Nomenclature

UNIFORM, COMBAT UTILITY, WOODLAND MARPAT,
PERMANENT PRESS PERMETHRIN TREATED

MIL-PRF-MCCUU

Shade Number

WOODLAND MARPAT

Piece/Roll Number

3974

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*
	GREEN 474	STANDARD	30.79	-6.77	7.70						
	3974H	FULL YELLOW LIMIT	29.26	-7.25	7.74			-1.53	-0.48	0.05	1.04
	KHAKI 475	STANDARD	46.75	1.59	13.50						
	3974J	FULL BLUE LIMIT	45.78	0.99	10.88			-0.97	-0.60	-2.62	2.04
	COYOTE 476	STANDARD	39.22	5.62	16.93						
1	3974A	FULL RED LIMIT	37.66	5.93	16.20			-1.57	0.32	-0.73	1.16
	3974F	FULL LIMIT	37.12	5.44	16.28			-2.10	-0.18	-0.65	1.19
	3974G	FULL GREEN LIMIT	38.61	4.75	16.32			-0.61	-0.87	-0.61	1.07
	BLACK 477	STANDARD	18.09	0.59	-2.14						

COMMENTS:

NUMBERS ARE FOR REFERENCE ONLY