

Uniform	Field Method			Factory		
	Aerosol	IDA	2-Gallon	InsectShield	Warmkraft	Propper
BDU (Tropical and Temperate weight)*	Green	Green	Green	Green	Green	Green
DCU (Desert Camouflage Uniform)*	Green	Green	Green	Green	Green	Green
Marines						
Marine Corps Combat Utility Uniform (MCCUU)	Grey	Grey	Grey	Green	Green	Green
Flame Retardant Combat Ensemble (FRCE)	Grey	Grey	Grey	Green	Green	Green
Enhanced FRCE	Grey	Grey	Grey	Amber	Grey	Grey
Nomex	Red	Red	Red	Red	Red	Red
Navy						
Navy Working Uniform (NWU I) (blue)	Green	Green	Green	Grey	Grey	Grey
Navy Working Uniform (NWU II) (desert)	Green	Grey	Green	Grey	Grey	Amber
Navy Working Uniform (NWU III) (green)	Green	Grey	Green	Grey	Grey	Amber
Nomex	Red	Red	Red	Red	Red	Red
Blue Coveralls	Green	Grey	Grey	Grey	Grey	Grey
Air Force						
ABU (Airman Battle Uniform)	Green	Green	Grey	Grey	Amber	Amber
RABU (Ripstop ABU)	Green	Green	Green	Grey	Grey	Grey
Nomex Flight Suits	Red	Red	Red	Red	Red	Red
FR ABE (Airman Battle Ensemble)	Grey	Grey	Grey	Grey	Grey	Grey
Army						
Army Combat Uniform (ACU) <i>(Universal Camouflage Pattern (UCP))</i>	Green	Green	Green	Green	Green	Green
Army Combat Uniform with Permethrin (ACU Permethrin) <i>(UCP only)</i>	Red	Red	Red	Green	Green	Green
Fire Retardant ACU (FR ACU) <i>(Inclusive of UCP & OEF Camouflage Pattern (OCP (aka Multicam))</i>	Red	Red	Red	Green	Green	Green
Fire Retardant ACU Permethrin (FR ACU-P) <i>(Inclusive of UCP & OCP)</i>	Red	Red	Red	Green	Green	Green
Army Combat Pant (ACP)	Red	Red	Red	Red	Red	Red
Army Combat Shirt (ACS)	Red	Red	Red	Red	Red	Red
Army Aircrew Combat Uniform (A2CU)	Red	Red	Red	Red	Red	Red
Nomex	Red	Red	Red	Red	Red	Red
Joint Special Operations Capable						
* No longer a DoD-authorized uniform (remains here as a reference point)						
Grey - Not Evaluated						
Amber - Under Evaluation						
Red - NOT Approved						
Green - Approved for Treatment						
Approved for Treatment means that the garment treated by the company has been tested to ensure that the garment is in compliance with the EPA labeled initial treatment concentration of 0.52% w/w. Second, the factory treated garments are then laundered IAW AATCC Method #135-204 and subsequent samples are taken at established time points based on the Service and garment. These samples are then tested for permethrin residual in the fabric and also sent to the USDA CMAVE laboratories for bite protection testing. In order for a factory treated uniform to be approved for use, the treated garments must meet the initial EPA label-required permethrin concentration in the garment and also provide the required % of bite protection at established time points.						
For example, in the case of a factory treated ACU, a garment must have 0.52% w/w +/- 10% permethrin in the fabric after initial treatment prior to laundering. The garment must also provide 90% bite protection after 50 launderings. Failure to meet either or both of these criteria means the garment is NOT APPROVED for treatment by that method or company.						
The 6 oz aerosol spray may be applied to uniforms not previously treated by the factory, IDA or 2 Gallon Sprayer. May not be applied to uniforms containing Flame Retardant. Impact on infrared (IR) not known, so may not be suitable for combat or hostile environments.						