



PROGRAM EXECUTIVE OFFICE SOLDIER

THE BEST
FOR THE BEST

Army Glove Program

Advanced Planning Brief for Industry

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Combat Gloves



Combat Glove

Used in field operations to protect Soldier's hands while navigating in rough terrain and moving objects





Combat Glove

- Better cold/wet weather/fire resistance protection

- Will research flame resistance
 - Nylon vs. Kevlar/Nomex thread
 - Possible VECP



Temperate Weather (General Purpose)



Intermediate Cold Wet Glove

- Newly designed item
- Solicitation closed at DSCP April 2007
- Estimate award by May 2008





Cold (Wet & Dry) Weather



Current Status

- Cold Weather Glove Inserts
 - FY 06 updated to 100% wool for better wet weather and fire resistance performance
- Cold Weather Trigger Finger Mitten Shells
 - Updated design patterns and materials
- Extreme Cold Weather (ECW) Mitten
 - Currently updating shell material for added wet weather protection





Utility Gloves



Current Status

- Barbed Wire Handler's Gloves
 - Field tested new design 4FY07 at Fort Leonardwood, MO



- Men's & Women's Heavy Duty Glove
 - No changes





Milestones

- Light Duty Utility Glove
 - Approved by Army Uniform Board
11 December 2007
 - Transitioning Tech Data Package to DSCP
August 2008
 - New item in clothing bag, FY10

- Other glove items
 - On sustainment through DSCP



Flame Resistant Gloves

**Aviators and Combat
Vehicle Crewman**



Status

- Max Grip Glove approved for optional use for Aviators and CVC
- Tech Data Package complete
- Anticipate contract award 3FY08





Glove Authorized Products List (APL)

- In partnership with AFFES/MCSS, Product Manager, Clothing and Individual Equipment (PM-CIE) is continuously evaluating commercially available hand-wear for suitability of use for Soldiers
- At the requests of AFFES/MCSS, hand-wear is tested to the fire resistant test standards
- Successful completion of these tests is required in order for any hand-wear item to be accepted or listed on the hand-wear, fire resistant approved product list
- Provides Army APL commercial option, available through MCSS/TFX, to Soldiers, who may prefer optional fire resistant gloves to the Army standard issue gloves



AAFES/MCSS Flame Resistant (Combat) Glove Authorized Products List (APL)

- Step One: Coordinate with MCSS
- If MCSS wants to sell new commercial glove, request PM CIE to test glove
- If glove passes tests, added to Glove APL
 - APL updated quarterly (or as needed)
 - If glove is on the list, does not mean MCSS is obligated to carry/sell glove
- Currently, 6 Glove manufactures with 21 gloves approved, 2 additional gloves pending



Future APL

- Possibly adding new Flame resistant (FR) materials to APL
 - Carbon X
 - PBI
 - Nomex/Rayon blends
- Materials pass FR testing, durability is a concern
- Field testing these new materials/ glove items September 2008



Authorized Products List (APL)

FLAME RESISTANT COMBAT GLOVE

Authorized Product List

Hands of Soldier who sustained severe burns related to explosion. Soldier reports wearing gloves at the time of injury - gloves identified as non-FR rated.



"The Ten Best Reasons to wear your FR gloves are the ones you can count on both hands!"

U.S. Army Burn Surgeon



Max Grip NT:
Tan: MX04-10
Green: MX06-10
**Friction Fighter NT
Combat Glove**



Operator Glove:
Sage: SOG-650 • Black: SOG-600
Desert Tan: SOG-700
**Shooters Glove
Nomex Flyers Glove
Street Guard (FR)
Mechanics Glove (FR)**



Overlord:
Tan/Tan: 70151-015
Tan/Black: 70151-016
Foliage Green: 70151-621
**Anvil • Vigil • Sentry
Crossbow • Longbow**



Fireshield AWG F1:
Black: 7205



Nomex Gloves:
Sage: NFG20202
Black: NFG20302
Tan: NFG20602
Coyote: NFG26602



Combat Assault Gloves (CAG-1):
Foliage Green: G232LA
Black: G230LA
Coyote Brown: G231LA
Tactical Assault Gloves (TAG-1)



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These products meet the manufacturing and performance testing requirements as authorized by the Product Manager - Clothing and Individual Equipment. This authorization does not constitute an endorsement by the U.S. Army.



Future Glove Programs

- Temperate Combat Glove