

Specifications for the FireGuard® Commander fire fighter gloves with CROSSTECH® DIRECT GRIP® glove inserts: Styles 90026 and 90027

I. Construction:

- a) Glove shall be five fingered, Gunn cut, with straight thumb. Wing thumb with seam opposite forefinger not acceptable.
- b) Entire glove shall be of FireMax leather, double chrome tanned, #1 premium cowhide side split, minimum 3 oz. weight, treated to enhance water repellence and provide high heat protection. Color-Safeguard Ocean Blue.
- c) Separate CROSSTECH® DIRECT GRIP® glove insert to protect hands from moisture, chemicals, and viral contamination. Insert must be sized to fit the outer shell. Insert to be securely sewn to glove shell by stitching in tab area of insert only, with no stitches to penetrate hand cavity
- d) Glove Insert must permit moisture vapor to evaporate through barrier to reduce possibility of steam burns. Hydraulic fluids or fire fighting foams shall not affect the insert.
- e) Shell is to be made from tailored patterns in the finger and palm areas to allow ease of donning and doffing the gloves. The glove insert shall be permanently secured to the shell to avoid pullouts.
- f) Seams lock stitched, minimum 7-10 stitches/inch, of Dupont Kevlar® 30/5 (TEX 90) aramid thread for strength against heat or cut.
- g) Elastic snugger band, minimum 4" long, on backside wrist for secure fit, utilizing zigzag stitch for greater stretch capability.
- h) Body of glove to extend minimum of 1 ½" above wrist for added protection.
- i) Wristlet of 100% Kevlar® #16 Fiber, 2 ply 1 x 1 knit, minimum 4" length, with surged stitch completely around cut edge, with triangle pull tabs, minimum 4" wide x 3" long, of glove leather on inner wrist side of knit wristlet, completely sewn around perimeter. (Style 90026 only) OR:
- j) Additional band, minimum 1" wide, of glove shell leather shall be sewn to cuff to form gauntlet, to interface with integral knit wrist of turnout coat (Style 90027 only).
- k) Woven hanger loop, minimum ½" wide with 1" opening, shall be provided in each glove to permit proper air drying and storage. Leather loops are not permitted.
- l) Available in seven sizes for best fit: XS, S, M, L, XL, XXL, XXXL in accordance with NFPA-1971 requirements for Sizing. Less than 7 sizes not acceptable.
- m) Label with size and certification information sewn into each glove. Stencil on glove exterior unacceptable for durability reasons. Must be labeled in accordance with NFPA-1971.
- n) Each pair individually poly bagged for inventory purposes, with maintenance and inspection instructions included, plus the NFPA 1971,2007 Safety Guide.

II. Performance

Gloves shall be classified by Safety Equipment Institute, Inc. in accordance to the requirements of: NFPA-1971-2007 Edition, "Gloves for Structural Fire Fighting".

Cat. No. (Specify sizes: XS, S, M, L, XL, XXL, XXXL)

90026 Commander Glove with CROSSTECH® DIRECT GRIP® glove insert and Kevlar® wristlet.

90027 Commander Glove with CROSSTECH® DIRECT GRIP® glove insert and leather gauntlet.