



CHICAGO POLICE DEPARTMENT
UNIFORM & EQUIPMENT SPECIFICATIONS
RESEARCH AND DEVELOPMENT DIVISION

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SPECIFICATION NO.
9161-211

ITEM
Utility Uniform

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ITEM: UTILITY UNIFORM - OPTIONAL

Upon the issue date of this specification, the Department's utility uniform will be "Street Gear" manufactured by Blauer Manufacturing Company Incorporate and will adhere to the specifications listed below.

The garment shall be manufactured entirely in the United States of America from fabrics and material manufactured entirely in the United States of America.

ITEM 1: TWILL WEAVE TROUSER, BLAUER STYLE NO.

DESIGN:

The utility uniform trousers shall be a tailored split-seam construction dress uniform style with two front quarter pockets, two double-section side pockets, two button-tab hip pockets, and wide waistband with belt loops inserted bottom and tacked to the top. There shall be a wide elastic waistband with silicone shirt-grip stripe, permanent silicone adhesive creases on both the front and back of the legs, front crotch panels and fly lining with button tab. The patterning shall allow generous seat and thigh let out. The trousers shall be machine washable/dryable as well as drycleanable. The waistband construction and trouser patterning shall accommodate an optional removable windproof, breathable liner.

Color Police Blue

SHELL FABRIC

The shell fabric of the garment shall be a machine washable and dry cleanable cotton blend conforming to the following specifications in order to provide user comfort, uniform appearance, durability, easy care and low maintenance cost.

Cloth: 6.5 oz per square yard 2 X 1 twill weave in a 65% polyester/35% cotton fiber blend with 10% - 12% filling stretch that is pre-cured for wrinkle resistance and treated with a soil release finish.

INTERLINING:

Cloth Type: 100% polyester non-woven
Color: Charcoal

BINDING:

Binding shall be 70% polyester, 30% cotton with bias binding 1" wide.
Color: Black

POCKETING:

Front pockets, hip pockets, crotch panels and flys: 3.8 oz per square yard twill weave 50% polyester/50% rayon blend with shrinerred finish.

Color: Pearl Grey

Side pocket: 2 X 1 twil, 100% polyester fill polyester/rayon warp

measure 8 ½" long and 7" wide and shall have a stitched-closed center pleat measuring 1 ½" wide. There shall be a strip of loop fastener 0.625" by 4" sewn horizontally to the inside top edge of the outer pocket to accept an optional Scotchlite reflective material safety package. The pocket shall have mitered bottom corners. The pocket flap shall be made of 2 plies of shell fabric and 1 ply of interlining. The flap shall be pointed at the center and measure 7" wide and 2" high at the sides and 3 ½" high at the center point. The flap shall be sewn across the top to the inner pocket and down both sides covering the top edge of the outer pocket. The flap shall secure to the outer pocket with a piece of hook tape measuring 5/8" high by 1 ½" wide sewn to the inner ply of the flap and a corresponding piece of loop tape sewn to the outer pocket. There shall be a zipper as specified sewn behind the inner pocket and to the trouser leg such that the zipper is recessed 1" from the top of the pocket flap. There shall be a straight vertical bartacks on all four corners of each pocket flap.

Waistband: The waistband shall finish 2" wide and shall be constructed of 1 ply of shell fabric cut along the filling direction for maximum stretch and the specified waistband material. The finished waistband in the trouser shall stretch a minimum of 1 ½".

Fly: the right side of the fly shall be lined with a crotch reinforcement extension constructed of 2 plies of pocketing plus one ply of interlining and measuring 2" wide and extending at an upward angle so that the tab extends 1 ¾" along the top edge and 2 ½" along the bottom edge. The tab shall finish in a point with a buttonhole and the tab shall be top stitched around the edges. The left inside edge of the fly shall be bound with the specified binding. The left fly shall be J-stitched 1 ½" from the folded edge. The specified zipper shall be attached to the fly and the bottom of the fly opening shall be straight tacked. The top of the fly shall be secured by 2 specified hooks and eyes set vertically.

Crotch Lining: Crotch shall be lined in the front quarters with 2 plies of the specified pocketing material bias cut with a folded edge.

Belt Loops: The belt loops shall be inserted into the waistband at the bottom, belly-tacked to the trouser body 1/4" down and tacked to the top of the waistband. Loops shall be 1" wide, have a 2 1/4" opening, and be constructed of 2 plies of shell fabric and 1 ply of interlining butted on the reverse side and sewn with a looping machine. There shall be a minimum of seven belt loops per pair with larger sizes getting additional loops as required.

Outlets: The seat outlet shall measure 1 ½" on each side at the waistband tapering to 0.375" at the crotch. There shall be thigh outlets with the back side of the inseam measuring 1" at the crotch tapering to 0.375" at the knee.

Stitching: All seams shall be sewn at 10-12 stitches per inch. Stitching on waistband, outseam, and inseam shall be single needle chainstitch. Stitching for seat seam shall be tandem needle chainstitch. Stitching for belt loops shall be double needle blindstitch. Overedge stitching for fronts and backs shall be 2 thread overedge stitch. All other seams shall be single needle lockstitch. Straight bartacks shall be

BUTTONS: Buttons shall be 20 ligne 4 hole pure melamine plastic conforming to Type II, class D, Style 20 and 21, of U.S. Military specification #V-B-871D.

HOOK AND LOOP: The hook and loop tape shall meet specification MIL-F-21840 and shall match the shell fabric in color.

THREAD: Thread for safety stitch seams shall be polyester wrapped polyester core, vat dyed size #50 in the needles and size #70 in the loopers. Thread for all other seams shall be size #50 polyester wrapped polyester core, vat dyed. Color shall match the shell fabric.

CONSTRUCTION:

Sleeves: Sleeve ends shall have plackets finishing 1 1/4" wide on the top placket and 1/2" wide under placket and shall have a single pleat where attached to the cuffs. Cuffs shall finish 2 1/2" wide, shall be constructed of 2 plies of shell fabric plus 1 ply of the specified interlining and shall be topstitched 1/4" on the edges. The cuff shall be 2 button adjustable with buttons set side by side 3/4" apart on center. Sleeve setting and closing shall be sewn with an overedge safety stitch.

Collar: The collar shall be a sport collar style. The collar shall measure 3 3/8" high in the back when opened flat and shall be made of 2 plies of shell fabric plus 1 ply of the specified interlining. There shall be permanent collar stays sewn to the interlining so that no stitches are visible through the undercollar. The collar shall be topstitched around the edges and collar points shall be 3 1/8" long. The collar shall close with one button set to the top of the placket.

Epaulets: Epaulets shall be die cut from shell fabric, creased and interlined with the specified interlining, and then folded and top stitched. Epaulets shall be sewn into the sleeve head seam and shall measure 1 7/8" wide at the sleevehead and taper to 1 1/2" wide with the end finishing in a point. Epaulets shall be set with the point approximately 1" from the collar seam. The epaulets shall be stitched to the shoulders with a row of stitching 2 1/2" from the sleeve head and sewn diagonally from each end of the seam to the sleeve. There shall be an unslit buttonhole at the pointed end of the epaulet with the specified button sewn on top. The epaulets shall then be topstitched along both of "V" forming the point to the shoulder of the shirt.

Pockets: There shall be two breast pockets with pleated patch pockets and scalloped pocket flaps. The patch pocket shall measure 5 1/4" wide and 5 3/4" long with mitered corners and a 1 1/2" box pleat stitched closed. The left pocket shall have a sewn pencil opening 1 1/4" wide. Hook tape 1/2" wide by 1" high shall be sewn to the upper corners of each pocket to secure the pocket flap. The scalloped pocket flap shall be die cut, creased and interlined with the specified interlining, then folded and topstitched. The top of the flap shall be set 3/4" above the top of the pocket and shall have one centered unslit buttonhole with a button. There shall be loop tape 1/2" wide by 1" high set on the under ply of the pocket to secure to the hook tape on the pocket. There shall be a pencil opening in the left flap 1" wide with the two rows of topstitching continuing across the pencil pocket opening.

INTERLINING For **Epaulets, pocket flaps, and collar** the interlining shall be 100% cotton.

Fronts, the interlining shall be 50% polyester/50% cotton

BUTTONS Buttons shall be 20 ligne 4 hole pure melamine plastic conforming to Type II, class D, Style 20 and 21, of U.S. Military specification #V-B-871D.

HOOK AND LOOP The hook and loop tape shall meet specification MIL-F-21840 and shall match the shell fabric in color.

THREAD Thread for safety stitch seams shall be polyester wrapped polyester core, vat dyed size #50 in the needles and size #70 in the loopers. Thread for all other seams shall be size #50 polyester wrapped polyester core, vat dyed. Color shall match the shell fabric.

CONSTRUCTION:

Sleeves: Short sleeves ends shall clean finish with a 1" hem constructed after sleeve closing seam. Sleeve setting and closing shall be sewn with an overedge safety stitch.

Collar: The collar shall be a sport collar style. The collar shall measure 3 3/8" high in the back when opened flat and shall be made of 2 plies of shell fabric plus 1 ply of the specified interlining. There shall be permanent collar stays sewn to the interlining so that no stitches are visible through the undercollar. The collar shall be topstitched around the edges and collar points shall be 3 1/8" long. The collar shall close with one button set to the top of the placket.

Epaulets: Epaulets shall be die cut from shell fabric, creased and interlined with the specified interlining, and then folded and top stitched. Epaulets shall be sewn into the sleeve head seam and shall measure 1 7/8" wide at the sleevehead and taper to 1 1/2" wide with the end finishing in a point. Epaulets shall be set with the point approximately 1" from the collar seam. The epaulets shall be stitched to the shoulders with a row of stitching 2 1/2" from the sleeve head and sewn diagonally from each end of the seam to the sleeve. There shall be an unslit buttonhole at the pointed end of the epaulet with the specified button sewn on top. The epaulets shall then be topstitched along both of "V" forming the point to the shoulder of the shirt.

Pockets: There shall be two breast pockets with pleated patch pockets and scalloped pocket flaps. The patch pocket shall measure 5 1/4" wide and 5 3/4" long with mitered corners and a 1 1/2" box pleat stitched closed. The left pocket shall have a sewn pencil opening 1 1/4" wide. Hook tape 1/2" wide by 1" high shall be sewn to the upper corners of each pocket to secure the pocket flap. The scalloped pocket flap shall be die cut, creased and interlined with the specified interlining, then folded and topstitched. The top of the flap shall be set 3/4" above the top of the pocket and shall have one centered unslit buttonhole with a button. There shall be loop tape 1/2" wide by 1" high set on the under ply of the pocket to secure to the hook tape on the pocket. There shall be a pencil opening in the left flap 1" wide with the two rows of topstitching continuing across the pencil pocket opening.

Yoke: There shall be a two-ply back yoke lined on the inside with shell fabric. The yoke shall measure approximately 3 1/2" at the center and 3" at the sleeve head.

January 1998, any sworn member who is authorized to wear a utility uniform will be required to wear items as specified in this Uniform Specification only.

4. Upon the issue date of this specification, sworn members authorized to wear a utility uniform may wear those items specified in this specification.
5. Unless permission is otherwise granted, the following uniform/equipment items listed below will be used in conjunction with the utility uniform. Upon approval of the member's respective deputy superintendent, prescribed, alternate and optional field uniform/equipment items may be used.
 - a. Prescribed star.
 - b. Prescribed firearm/ammunition and authorized amount of extra ammunition.
 - c. Prescribed trouser/equipment belt, holster, ammunition/magazine holder, handcuffs and handcuff case.
 - d. Prescribed necktie (when long sleeve shirt is worn).
 - e. Baton and holder.
 - f. Prescribed field outer garments.
 - g. Prescribed shoes and socks.
 - h. Watch.
 - I. Ball point pen/black ink.
 - j. Valid Illinois Drivers License.
 - k. Nameplate/Unit Designator.
 - l. Chicago Police Department Identification Card

Authenticated by:

BB Mc/AB

Matt L. Rodriguez
Superintendent of Police