



**PRODUCT DESCRIPTION
DEPARTMENT OF VETERANS AFFAIRS
OFFICE OF PROCUREMENT AND LOGISTICS
VETERANS HEALTH ADMINISTRATION**

MEDICAL TEXTILE

Date: August 13, 2013

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PRODUCT DESCRIPTION

1. REQUIREMENTS:

The Textile Integrated Product Team (IPT) has identified **WARM UP JACKETS, LAB COATS, REUSABLE ISOLATION GOWNS, BED LINENS, REUSEABLE BLANKETS, AND REUSEABLE SURGICAL OR X-RAY DETECTABLE TOWELS** as candidate items for standardization. The purpose of standardization is to obtain user uniformity and quality products at lower-than-current contract prices. This acquisition will provide these items for use within the VA Medical Center for clinical use throughout the VHA enterprise.

Item: Jacket, Warm up, Unisex	
Intended Use: Designed for use by hospital personnel in the performance of their assigned duties.	
MTR Number	Minimum Technical Requirement
MTR 1	Vendor must provide snap front jackets with two neck styles
MTR 1a	Jacket must have a snap front, round neck
MTR 1b	Jacket must have a snap front, V-neck
MTR 2	Jacket must have two bottom pockets with tape style scissor holder in right pocket
MTR 3	Jacket must have set in sleeves with stockinette cuffs.
MR 4	Material must be poplin weave.
MTR 5	Weight must be within the range of 3.65 to 4.25 oz. per square yard.
MTR 6	Material contents must be 65% polyester, 35% cotton.
MTR 7	Jacket must be provided in jade green, misty green, blueberry and ceil blue colors with matching cuffs
MTR 8	All joining seams must be double needle flat felled
MTR 9	All hems must be single needle safety lock stitch.
MTR 10	All points of stress where seams come together (i.e. shoulder, underarm, pocket corners, etc.) must be bartacked for reinforcement
MTR 11	Front snap close with minimum of 5 sets of stainless steel ring snaps
MTR 12	Snaps must be reinforced and placed not less than 1/8" from garment edge
MTR 13	Snaps must be functionally correct with placement/alignment of the 2 parts of the fastener
MTR 14	Stockinette cuffs (rib knit) must be 3" to 4" in length
MTR 15	Manufacturer's label must state contents, care instructions, size and country of manufacture
MTR 16	Fabric of label must be polyester or nylon and withstand laundering throughout life of garment
MTR 17	Label must be set in center back neck
MTR 18	Jacket must be provided in the following sizes: Xsmall; small; medium; large; Xlarge; XXlarge; XXXlarge, XXXXlarge, XXXXXlarge

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Item: Lab Coat, Unisex, Knee Length with buttons	
Intended Use:	For use by hospital personnel in performance of their assigned duties
MTR Number	Minimum Technical Requirement
MTR 1	Lab coat must have knee length 38" - 40" measured from top of collar to bottom of hem
MTR 2	Lab coat must have a button front with a lapel collar.
MTR 3	Lab coat must have minimum of four button closures.
MTR 4	Buttons must be secure by reinforced stitching and placed not less than 1" from garment edge. (Measurement is edge closet to the edge of button to edge of garment)
MTR 5	Buttons must be functionally correct with placement/alignment of the button holes.
MTR 6	Lab coat must have one left chest pocket--minimum finished size 4 inches wide by 5 inches high. (Measured from the widest point top to bottom)
MTR 7	Lab coat must have two lower pockets--minimum 5 inches wide by 6 inches high
MTR 7a	Right hand side pocket must be 10 x 10
MTR 8	Side openings for pocket access must be a minimum of 6".
MTR 9	Side openings for pocket access must be hemmed with single needle lock stitch (not serged).
MTR 10	Weight must be a minimum of 3.75 oz. per square yard.
MTR 11	Must be a poly/cotton blend. Material contents must be in the range of 65% to 80% polyester, and 35% to 20% cotton.
MTR 12	Lab coat must be white.
MTR 13	Seams may be either felled seam construction or safety stitch a minimum of 5 thread construction
MTR 14	All points of stress where seams come together, e.g., shoulder, underarm, pocket corners must be bartacked for reinforcement
MTR 15	Garment will be reviewed for quality, e.g. alignment of fasteners, loose threads, and open seams not sewn properly, presence of holes, tears, or cuts.
MTR 16	Manufacturer's label must state contents, care instructions, size, and country of manufacture.
MTR 17	Fabric label must be polyester or nylon to withstand laundering.
MTR 18	Garment must include commercial item washing instructions.
MTR 19	Lab coat must be provided in the following sizes: Small, Medium, and Large, 1 X - Large, 2 X-Large and 3 X-Large.

Item: Lab Coat, Unisex, Knee Length with Snaps	
Intended Use:	For use by hospital personnel in performance of their assigned duties
MTR Number	Minimum Technical Requirement
MTR 1	Lab coat must have knee length 38" - 40" measured from top of collar to bottom of hem
MTR 2	Lab coat must have a snap front with a lapel collar.
MTR 3	Lab coat must have minimum of four snap closures.
MTR 4	Snaps must be reinforced and placed not less than 1" from garment edge.
MTR 5	Snaps must be functionally correct with placement/alignment of the 2 parts of the fastener.
MTR 6	Lab coat must have one left chest pocket--minimum finished size 4 inches wide by 5 inches high.

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MTR 7	Lab coat must have two lower pockets--minimum 5 inches wide by 6 inches high
MTR 7a	Right hand side pocket must be 10 x 10
MTR 8	Side openings for pocket access must be a minimum of 6".
MTR 9	Side openings for pocket access must be hemmed with single needle lock stitch (not serged).
MTR 10	Weight must be a minimum of 3.75 oz. per square yard.
MTR 11	Must be a poly/cotton blend. Material contents must be in the range of 65% to 80% polyester, and 35% to 20% cotton.
MTR 12	Lab coat must be white.
MTR 13	Seams may be either felled seam construction or safety stitch a minimum of 5 thread construction
MTR 14	All points of stress where seams come together, e.g., shoulder, underarm, pocket corners must be bartacked for reinforcement
MTR 15	Garment will be reviewed for quality, e.g. alignment of fasteners, loose threads, and open seams not sewn properly, presence of holes, tears, or cuts.
MTR 16	Manufacturer's label must state contents, care instructions, size, and country of manufacture.
MTR 17	Fabric label must be polyester or nylon to withstand laundering.
MTR 18	Garment must include commercial item washing instructions.
MTR 19	Lab coat must be provided in the following sizes: Small, Medium, and Large, 1 X - Large, 2 X-Large and 3 X-Large.

Item: GOWNS, ISOLATION, REVERSIBLE, REUSABLE (LARGE)	
Intended Use: To be used as a personal protection equipment for isolation cases or possible contaminated procedures.	
MTR Number	Minimum Technical Requirement
MTR 1	Fabric Content: One Ply 100% Polyester Fiber with Carbon Filament to reduce static discharge. Gown must have a water repellency with a rating of no less than 90 rating according to AATCC 22-1980 and a water resistance according to the AATCC 127-1980 rating of no less than 80
MTR 2	Fabric Color - Yellow
MTR 3	Labeled (Size, Fabric Content, Care Instructions, Country of Manufacture)
MTR 4	Label Fabric either nylon or polyester or painted in labeling
MTR 5	Fabric can be commercially laundered only
MTR 6	Fabric must allow sterilization either by autoclaving or gas.
MTR 7	Binded Neck
MTR 8	Overlap not less than 12 in. at waist closing
MTR 9	Open Sweep (measured across bottom edge of gown) range 54" to 56"
MTR 10	Center back Length - Range 38" to 40" Measured by folding gown in half (length wise) and measuring from the collar to the bottom finished edge of gown.
MTR 11	Sleeve Length (measured from arm pit seam to finished cuff hem where cuff attached to gown) Range 17" to 18"
MTR 12	Cuff Length (measured from hem of polyester gown to end of cuff.) range 3" to 4"
MTR 13	Cuff Circumference range 4" to 6" Measured unstretched with cuff flat across the center then taken times 2
MTR 14	Cuff Fabric: 100% Knitted Cotton or 50/50 Knitted Cotton/Poly
MTR 15	Neck Circumference - range 22" to 24" measurement of collar that goes around the neck.

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MTR 16	Neck tie lengths range 12" to 14" Measured from where it is attached to the end of the tie
MTR 17	Waist Tie Lengths range 12' to 14" Measured from where it is attached to the end of the tie
MTR 18	Ties made of non-curling twill tape
MTR 19	Ties are heat sealed, non-raveling
MTR 20	Fabric free of runs, pulls, and holes
MTR 21	Thread color matches or blends
MTR 22	Stitches are free from tangles, knots, and skipped or broken stitches
MTR 23	Seams are safety stitched/serged
MTR 24	There are no openings in seams
MTR 25	Seams eased and smooth; free from bulk or puckering
MTR 26	All ties are bartacked where they attach to a gown across the entire tie to assure strength of tie
MTR 27	Stress points (where seams intersect or ties connect) are bartacked
MTR 28	No Loose threads
MTR 29	Finished hem edges
MTR 30	Wash Grid with minimum 75 washings

Item: GOWNS, ISOLATION, REVERSIBLE, REUSABLE (X-LARGE)	
Intended Use: To be used as a personal protection equipment for isolation cases or possible contaminated procedures.	
MTR Number	Minimum Technical Requirement
MTR 1	Fabric Content: One Ply 100% Polyester Fiber with Carbon Filament to reduce static discharge. Gown must have a water repellency with a rating of no less than 90 rating according to AATCC 22-1980 and a water resistance according to the AATCC 127-1980 rating of no less than 80.
MTR 2	Fabric Color - Yellow
MTR 3	Labeled (Size, Fabric Content, Care Instructions, Country of Manufacture)
MTR 4	Label Fabric either nylon or polyester or painted in labeling
MTR 5	Fabric can be commercially laundered only
MTR 6	Fabric must allow sterilization either by autoclaving or gas
MTR 7	Binded Neck
MTR 8	Overlap not less than 12 in. at waist closing
MTR 9	Open Sweep (measured across bottom edge of gown) range 58" to 60"
MTR 10	Center back Length - Range 41" to 43" Measured by folding gown in half (length wise) and measuring from the collar to the bottom finished edge of gown
MTR 11	Sleeve Length (measured from arm pit seam to finished cuff hem where cuff attached to gown) Range 18" to 19"
MTR 12	Cuff Length (measured from hem of polyester gown to end of cuff.) range 3" to 4"
MTR 13	Cuff Circumference range 6" to 8" Measured unstretched with cuff flat across the center then taken times 2
MTR 14	Cuff Fabric: 100% Knitted Cotton or 50/50 Knitted Cotton/Poly

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MTR 15	Neck Circumference - range 24" to 26" measurement of collar that goes around the neck
MTR 16	Neck tie lengths range 12" to 14" Measured from where it is attached to the end of the tie
MTR 17	Waist Tie Lengths range 12' to 14" Measured from where it is attached to the end of the tie
MTR 18	Ties made of non-curling twill tape
MTR 19	Ties are heat sealed, non-raveling
MTR 20	Fabric free of runs, pulls, and holes
MTR 21	Thread color matches or blends
MTR 22	Stitches are free from tangles, knots, and skipped or broken stitches
MTR 23	Seams are safety stitched/serged
MTR 24	There are no openings in seams
MTR 25	Seams eased and smooth; free from bulk or puckering
MTR 26	All ties are bartacked where they attach to gown across the entire tie to assure strength of tie
MTR 27	Stress points (where seams intersect or ties connect) are bartacked
MTR 28	No Loose threads
MTR 29	Finished hem edges
MTR 30	Wash Grid with minimum 75 washings

Item: Hospital Flat White Bed Sheet	
Intended Use: To cover patient in hospital setting	
MTR Number	Minimum Technical Requirement
MTR 1	Fiber content of sheet must be in range of 45% - 65% polyester and 35% - 55% cotton
MTR 2	Sheet must have a thread count in the range of 180-190 threads per square inch, with even number stitching both horizontal and vertical
MTR 3	There shall be a selvage edge on each side of the sheet no less than ¼" or more than ½" wide).
MTR 4	Finished size of sheet shall be within the range of 66" x 111" and 66" and 113".
MTR 5	There shall be a turned under hem no less than 1" at each end of sheet
MTR 6	Hem shall be single needle lockstitch to prevent raveling
MTR 7	Sheet shall have a continuous Blue Continuous Identification Markings (CIM) on each side
MTR 8	Continuous Identification Markings (CIM) to read "Department Veteran Affairs – Not for Sale" or "VA Property – Not for Sale"
MTR 9	Continuous Identification Markings (CIM) shall be no less than 12" and no more than 18" from edges
MTR 10	Continuous Identification Markings (CIM) lettering to be between ½" and 1"
MTR 11	Sheet must have a permanent label attached
MTR 12	Sizing/Varnishes/Finishes shall be kept to a minimum

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Item: White Contour Sheet	
Intended Use: To cover mattress on patient bed.	
MTR Number	Minimum Technical Requirement
MTR 1	Fiber content of sheet must be within the range of 50% to 55% cotton, 45% to 50% polyester
MTR 2	Sheet shall be knitted, not woven
MTR 3	Sheet shall fit a variety of VA beds. The ranges are 78" minimum to 90" maximum in length; 36" to 42" in width and have a gusset/drop (pocket) of no less than 12"
MTR 4	Sheet must have a self-binding hem/stitch which guarantees elasticity for the life of the sheet
MTR 5	Sheet must have permanent Continuous Identification Markings (CIM) with "VA Property" located on the side of pocket
MTR 6	Weight of sheet must be 21 ounces minimum
MTR 7	Sheet must be run/tear resistant
MTR 8	Sheet must have permanent label attached

Item: White Pillowcase	
Intended Use: To cover pillow for patient use.	
MTR Number	Minimum Technical Requirement
MTR 1	Fiber content of pillowcase must be in range of 45% - 65% polyester and 35% - 55% cotton
MTR 2	Pillowcase must have a thread count in the range of 160 -188 threads per square inch, with even stitching both horizontal and vertical.
MTR 3	Finished size of pillowcase shall be within the range of 20" x 33" and 24" x 36"
MTR 4	There shall be a turned under hem, no less than 1", at opening
MTR 5	Hem shall be single needle lockstitch to prevent raveling
MTR 6	Inside seams to be single needle lockstitch, safety stitch or flat felled stitching to prevent bunching and raveling
MTR 7	Continuous Identification Markings (CIM) to read "Department Veteran Affairs – Not for Sale" or "VA Property – Not for Sale"
MTR 8	Continuous Identification Markings (CIM) shall be no less than 6" and no more than 12" from closed end of pillowcase
MTR 9	Continuous Identification Markings (CIM) lettering to be between ½" and 1"
MTR 10	Pillowcase must have a permanent label
MTR 11	Sizing/Varnishes/Finishes shall be kept to a minimum

Item: Operating Room (OR) flat Sheet	
Intended Use: To cover mattress/gurney for patient.	
MTR Number	Minimum Technical Requirement
MTR 1	Fiber content of sheet shall be offered in 100% cotton and polyester/cotton blend
MTR 2	Sheet must have a thread count in the range of 140-180 threads per square inch with even number stitching, both horizontal and vertical
MTR 3	There shall be a selvage edge on each side of the sheet no less than ¼" or more than ½" wide
MTR 4	Finished size of sheet shall be within the range of 70"- 72" x 108"
MTR 5	There shall be a turned under hem no less than 1" at each end of sheet
MTR 6	Hem shall be single needle lockstitch to prevent raveling
MTR 7	Sheet shall have a permanent label attached

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MTR 8	Sheet shall be offered in colorfast colors of ceil blue, jade green, and misty green
MTR 9	Sizing/Varnishes/ Finishes shall be kept to a minimum

Item: Operating Room (OR) Pillowcase	
Intended Use: To cover pillow for patient use.	
MTR Number	Minimum Technical Requirement
MTR 1	Fiber content of pillowcase shall be offered in 100% cotton and polyester/cotton blend
MTR 2	Pillowcase shall have a thread count in the range of 140 - 180 threads per square inch with even number stitching both horizontally and vertically
MTR 3	Pillowcase is to have a 2" turned under hem
MTR 4	Pillowcase to be within the size range of 42" - 45" x 34" – 36"
MTR 5	Hem shall be single needle lockstitch to prevent raveling
MTR 6	Inside seams to be single needle lockstitch, safety stitch or flat felled stitching to prevent bunching and raveling
MTR 7	Pillowcase must have a permanent label
MTR 8	Pillowcase shall be offered in colorfast colors of ceil blue, jade green, and misty green
MTR 9	Sizing/Varnishes/Finishes shall be kept to a minimum

Item: Blanket-Thermal	
Intended Use: To be used by patient in a hospital bed to keep warm.	
MTR Number	Minimum Technical Requirement
MTR 1	Blanket shall be of open cell/leno/marquisette type weave, snag resistant
MTR 2	Blanket shall have a minimum of two stabilizing stripes for dimensional stability
MTR 3	Blanket shall have 4"-6" wide reinforced selvage sides, or hemmed
MTR 4	Fabric content shall be available in static resistant 100% cotton and 50% polyester/50% cotton blend
MTR 5	Blanket shall be available in white and multiple color-fast solids – vat dyed
MTR 6	Blanket shall be available in multiple sizes ranging 66"-74" x 90"-96"
MTR 7	Blanket shall have a weight range of 2.4 – 3.5 lbs.

Item: Blanket-Thermal Spread	
Intended Use: To be used by patient in a hospital bed to keep warm.	
MTR Number	Minimum Technical Requirement
MTR 1	Blanket shall be made of a snag resistant tight weave design such as thermal, tufted, 2-ply etc.
MTR 2	Blanket shall be made with reinforced selvage or hemmed sides
MTR 3	Fabric content shall be available in static resistant 100% cotton and polyester/cotton blends
MTR 4	Blanket shall be available in white and multiple colorfast solids – vat dyed
MTR 5	Blanket shall be available in multiple sizes ranging 66"-74" x 90"-108"
MTR 6	Blanket shall have a weight range of 2.3 – 4.0 lbs.

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Item: Blanket-Flannel Bath	
Intended Use: Used to dry and warm patient after bath/shower.	
MTR Number	Minimum Technical Requirement
MTR 1	Fabric content shall be available in static resistant fabric of 100% cotton and polyester/cotton blends
MTR 2	Blanket shall be available in multiple sizes ranging 70"-72" x 90"-100"
MTR 3	Blanket shall be available in bleached and unbleached finish
MTR 4	Blanket shall be napped on both sides
MTR 5	Blanket construction shall be snag resistant and minimize pilling
MTR 6	Weight of blanket shall be within the range of 1.25 – 1.75 lbs.

Item: Operating Room Towels- REUSABLE	
Intended Use: Towels are used in the Operating Room by hospital personnel in the performance of their assigned duties	
MTR Number	Minimum Technical Requirement
MTR 1	Fiber content shall be 100% cotton
MTR 2	Towel size shall be in the range of 16"–18" (inches) by 32"–36" (inches).Measured corner to corner
MTR 3	Towel to have selvage or hemmed sides
MTR 4	Towel shall be hemmed at each end with single needle lock stitch to prevent unraveling
MTR 5	Towel to be loom woven or constructed to be low linting
MTR 6	Towel shall be offered in colorfast, vat dyed, colors of ceil blue, jade green, and misty green
MTR 7	All OR towels must be constructed with a permanent X-ray detectable device

2. PURPOSE AND OBJECTIVES

- a. **Contract Type and Duration:** TBD
- b. **Contract Effective Date** The effective date of the contract shall be date signed by the Contracting Officer (or upon mutual agreement) after the date of award.

3. EXTENT OF OBLIGATION

- a. **Government Participants** – TBD
- b. **Delivery Requirements** – Delivery shall be made Free On Board, (FOB) destination to any VAMC facility (which may include outpatient facilities) within the United States, Alaska, Hawaii, The Philippines and Puerto Rico.
- c. **Inspection and Acceptance** – The acceptance paragraph in FAR 52.212-4 is based upon the assumption that the Government will rely on the contractor's assurances that the commercial item tendered for acceptance

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conforms to the contract requirements. The Government inspection of commercial items will not prejudice its other rights under the acceptance paragraph. The provisions of FAR 52.212-4 are incorporated by reference.

- d. **Warranty** – The Government's post award rights contained in FAR 52.212-4 are the implied warranty of merchantability, the implied warranty of fitness for particular purpose and the remedies contained in the acceptance paragraph. The provisions of FAR 52.212-4 are incorporated by reference.

4. SCHEDULE FOR DELIVERABLES

The following provisions apply to all shipments:

<u>Inspection:</u>	Destination
<u>Acceptance:</u>	Destination
<u>Shipping :</u>	Free on Board (FOB) – Destination

Ship To and Mark For: Deliveries shall be marked and shipped to various VHA locations identified in each delivery order placed against the applicable contractual instrument.

Special Shipping Instructions:

Prior to shipping, the contractor shall notify site point of contact by telephone and email, of all incoming deliveries including line-by-line details for review of requirements. The contractor shall coordinate deliveries with Site POCs before each shipment of **Medical Textiles** to ensure sites have adequate storage space. All shipments, either single or multiple container deliveries, will bear the VA Order number on external shipping labels and associated manifests or packing lists. In the case of multiple container deliveries, a statement readable near the VA Order number will indicate total number of containers for the complete shipment (ex. "Package 1 of 2"), clearly readable on manifests and external shipping labels.

Packing Slips/Labels and Lists shall include the following:

IFCAP PO # _____ (i.e., 166-E11234)
Total number of Containers: Package ____ of _____. (i.e., Package 1 of 3)

5. PROGRAM OFFICE - POINT(S) OF CONTACT: TBD