

A-A-50230
February 3, 1987

COMMERCIAL ITEM DESCRIPTION

BLANKET, FIRE (WOOL, WITH CASE)

The General Services Administration has authorized the use of this commercial item description in preference to Military Specification MIL-B-52309.

This description covers a fireproof wool blanket for extinguishing fires on personnel and a metal case for storage when required.

Salient characteristics:

Design: The blanket shall be 100 percent new or reprocessed wool woven to retard the passage of air. The blanket dimensions shall be 62 by 82 inches, plus or minus 4 inches and shall have a nominal weight of 3-1/2 to 4-1/2 pounds. The blanket shall be in a steel case. Extra or replacement blankets may be ordered without case.

Flammability: The blanket shall be fire retardant and capable of demonstrating an after flame time of not more than 15 seconds (average of five samples) and a char length of not more than 8 inches (average of 5 samples).

Mounting provisions: The blanket shall be provided with sufficient mounting features such as buttonholes, web belting strips, snaps or other devices so as to enable it to be properly stored in its case and to facilitate ready removal for use.

Finish: The blanket shall be free of vegetable matter and shall be filled and napped to produce a flat finish.

Arm loop: A loop of suitable material shall be fashioned to one short-edge of the fire blanket. The loop shall be of suitable size and so arranged that it will extend outside of the case when the door is closed and allow a person to place an arm through the loop with ease. The loop shall be strong enough to allow a person to readily pull the blanket from the case and wrap himself or herself. There shall be one or more smaller loops provided as grasping aids to aid the wrapping procedure.

Case: The case shall be steel not less than 0.023 inch thick and shall accommodate the blanket and completely enclose it while allowing the arm loop, and hand loops to extend beyond the case. The case shall be so arranged that the act of grasping and pulling the arm loop will open the case and smoothly dispense the blanket allowing a person to wrap himself or herself completely by rotating his or her body. The

AMSC N/A

FSC 4210

DISTRIBUTION STATEMENT A. Approved for public release; distribution is unlimited.

A-A-50230

case dimensions shall be not more than 72 inches high by 6 inches wide by 6 inches deep. The case shall be designed to be mounted vertically on a supporting surface.

Markings: The words "FIRE BLANKET" in letters not less than 1 inch high shall be painted in contrasting color on the door of the case.

Regulatory requirements. The offeror/contractor is encouraged to use recovered materials in accordance with Public Law 94-580 to the maximum extent practical.

Packaging and marking. Military packaging shall be specified when shipments are to overseas Department of Defense (DoD) consignees. Commercial packaging may be specified for shipments to DoD consignees within the continental United States and to non-DoD consignees worldwide. When a supplier's normal packaging will satisfy the requirements for military packaging, it may be used.

Military packaging. Each blanket with case shall be preserved and packed to protect against physical damage and deterioration in a logistic environment characterized by the following.

1. Multiple handling during transportation and intransit storage.
2. Shock, vibration, and static loading forces during worldwide shipment by all transport modes.
3. Uncontrolled warehouse storage for extended periods.
4. Weather exposure during shipment and intransit transfers.
5. Stacking loads during shipment and storage.

Quantities of blankets destined to a single addressee may be unitized into one or more unit loads.

Commercial. Each blanket with case shall be packaged in accordance with the supplier's normal method for retail distribution. Blankets shipped to a single destination may be utilized to permit handling as a single unit, Shipping containers shall comply with Uniform Freight Classification or National Motor Freight Classification rules.

Marking. Unit, intermediate (when provided), and exterior packs shall be marked with the item nomenclature, stock or part number, quantity per pack, and contract number as a minimum: additional marking shall be as specified in the contract or order. Exterior packs shall have in addition the complete consignee's address. Markings shall be applied in a legible manner, in a contrasting color, of an appropriate size, and of waterproof materials.

Quality assurance. The blanket shall be examined for the following defects. Presence of one or more defects shall be cause for rejection.

1. Materials not as specified.
2. Size not as specified.
3. Not fire retardant as specified.
4. Mounting provisions not as specified.

A-A-50230

5. Finish not as specified.
6. Loops not as specified.
7. Case not as specified.
8. Marking not as specified.
9. Packaging and marking not as specified.

Certification of commercial item. The contractor shall certify that the product offered to the Government meets the salient characteristics of this description and that the product conforms to the producer's own drawings, specifications, standards, and quality assurance practices and is the same product as the manufacturer's current product offered by the contractor in the commercial market place for at least one year preceding the solicitation. The Government reserves the right to require proof of such conformance prior to first delivery and thereafter as may be otherwise provided for under the provisions of the contract.

Small Business. A small business that can not meet the certification-of-commercial-item requirement of this document, may make an offer under this solicitation; and, if such small business is the apparent successful offeror, the Government may require the small business to submit a sample fireproof wool blanket. Any such blanket may be evaluated for this solicitation if time to contract award permits. Such evaluation would be to determine conformance to all requirements of this commercial item description and to determine equivalency to other fireproof wool blankets available in the commercial market-place in the areas of durability, human factors engineering and safety. It should be noted that bid samples are not required unless specifically requested by the contracting officer. Note. The Government may elect not to evaluate a bid sample from an apparent low bidder for award for this solicitation if a determination of urgency is made by the contracting officer. The bid sample would then be evaluated prior to future solicitation for comparable items.

NOTES :

1. When extra or replacement blankets without case are required, the manufacturer number(s) and model number(s) of case the blanket is to be used with, shall be furnished.
2. When this commercial item description is used for procurement, the commercial item certification clause must appear in the solicitation.

MILITARY INTERESTS:

Custodians

Army - ME
Navy - YD
Air Force - 99

Review Activities

Army - MD
Air Force - 84
DLA - CS

User Activity

Navy - MC

CIVIL AGENCY COORDINATING ACTIVITY:

GSA - FSS

PREPARING ACTIVITY:

Army - ME

Project 4210-0348