

A-A-50820
July 27, 1982

COMMERCIAL ITEM DESCRIPTION

BLANKET, CASUALTY, LIGHTWEIGHT, WATERPROOF, ALUMINIZED PLASTIC

The General Services Administration has authorized the use of this commercial item description in preference to Type I of Military Specification MIL-B-36964.

This commercial item description covers a lightweight, reuseable blanket of reinforced aluminized plastic and fiberglass, suitable for use as windbreak, sunshade, poncho, position indicator or blanket in rescue missions.

Salient characteristics:

The blanket shall be olive drab and silver, 56 inches (142.2 cm) wide by 84 inches (213.4 cm) long. It shall be fabricated from a laminate of fiberglass scrim and two thicknesses of nominal 0.00125 inch polyethylene film containing approximately 0.000009 to 0.000010 inch nominal vacuum deposition of aluminum. The corners shall be bound and the blanket edges bound within the folds of a one inch wide black or olive drab color plastic tape. The corners shall be reinforced with black or olive drab color plastic coated scrim in such a manner to also include the area where the grommets are attached. Each corner shall contain a metal grommet with a nominal opening of 5/16 inch (.8 cm). The color shall be olive drab on one side and silver on the other side. The finished blanket shall have a minimum thickness of 0.0075 inch and maximum thickness of 0.1 inch, and a nominal weight of 12 ounces. It shall have a minimum breaking strength of 35 ounces per inch width in the longitudinal direction and 20 ounces per inch width in the transverse direction.

Performance. The blankets shall be flame retardant, generate negligible noise level, and be resistant to tearing or splitting along the edges.

Workmanship. The blanket shall be free from defects which detract from its appearance or impair its serviceability.

Unit. Each (EA). One blanket, as specified, constitutes one unit. Blankets shall be folded to finished dimensions of 6 inches (15.2 cm) wide by 7-3/4 inches (19.7 cm) long by 2-1/2 inches (6.4 cm) thick, and packaged in a polyethylene bag and sealed.

Contractor certification. The contractor shall certify that the product offered meets the salient characteristics of this description and conforms to the producers' own drawings, specifications, standards, and quality assurance practices, and is the same as the product sold in the commercial marketplace. 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.

Regulatory requirements.

Federal Food, Drug and Cosmetic Act. If the product covered by this document has been determined by the U. S. Food and Drug Administration to be under its jurisdiction, the offeror/contractor shall comply, and be responsible for compliance by its subcontractors/suppliers, with the requirements of the Federal Food, Drug and Cosmetic Act, as amended, and regulations promulgated thereunder. In addition, the offeror/contractor shall comply, and be responsible for compliance by its subcontractors/suppliers, with the requirements of all other applicable Federal, State, and local statutes, ordinances, and regulations.

A-A-50820

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

Preservation, packaging, packing, labeling, and marking. Unless otherwise specified, preservation, packaging, and packing shall be to a degree of protection to preclude damage to containers and/or contents thereof under normal shipping conditions, handling, etc., involving shipment from the supply source to the receiving activity, plus reshipment from receiving activity, and shall conform to applicable carrier's rules and regulations. Intermediate and exterior package quantities and labeling and marking shall be as specified in the contract and/or order.

For information only. The following product, as of the date of this document, is purported by the following companies to meet the salient characteristics of the item(s) described herein:

Metallized Products Division, King-Seeley Thermos Co. - All-Weather Blanket

NOTE: The following National Stock Number is covered by this document:

7210-00-935-6665

Ordering data (Intermediate/exterior package quantities and labeling and marking must be specified in the contract and/or order).

MILITARY INTERESTS:

PREPARING ACTIVITY:

Custodians:

DoD-MB

Army - MD

AGENT:

Navy - MS

DLA-DM

Air Force - 03

Project No. 7210-0249

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