

[INCH-POUND]
A-A-3122
June 23, 1997

COMMERCIAL ITEM DESCRIPTION

DROPCLOTH, PAINTER'S (PLASTIC AND COTTON DUCK CLOTH)

The General Services Administration has authorized the use of this commercial item description (CID), for all Federal agencies.

1. SCOPE

1.1 Scope. This commercial item description covers clear plastic dropcloths and unbleached cotton duck dropcloths suitable for use as general protection during painting.

2. CLASSIFICATION.

2.1 Classification. The dropcloths shall be of the following type and size, as specified (see 7.2).

Type I - Plastic dropcloth, untreated (not fire-retardant)
Size 1 - 9 feet x 12 feet (2.7 m x 3.7 m)

Type II - Cotton cloth dropcloths
Size 1 - 6 feet x 8 feet (1.8 m x 2.4 m)
Size 2 - 10 feet x 12 feet (3.0 m x 3.7 m)
Size 3 - 12 feet x 12 feet (3.7 m x 3.7 m)
Size 4 - 12 feet x 15 feet (3.7 m x 4.6 m)
Size 5 - 15 feet x 15 feet (4.6 m x 4.6 m)
Size 6 - 20 feet x 20 feet (6.1 m x 6.1 m)

3. SALIENT CHARACTERISTICS.

3.1 Performance. The dropcloths shall be functional, durable, finished dropcloths meeting the requirements stated herein and suitable for general protection during painting. Type I dropcloths shall be suitable for protecting all items except floors from paint droppings, where no fire hazard exists, and for protecting interior and exterior items from atmospheric conditions. Type II dropcloths, due to the absorbent qualities of cotton, shall be suitable for protecting floors from paint droppings and for general protection of other items.

3.2 Type I. The plastic dropcloth shall be one continuous piece and shall be made from 0.002 inch (0.00051 mm) minimum thickness polyethylene plastic.

3.3 Type II. The cotton dropcloth shall be made from unbleached cotton duck cloth as described in Table 1. The dropcloth may be made from sections of cloth not less than 36 inches (91.4 cm) wide. The minimum number of pieces necessary to make each size dropcloth, based on cloth section width, shall be used. Fell or lapped seams double stitched with mildew resistant thread shall be used to splice the sections of cloth together to form the required size of dropcloth. Dropcloth edges shall be hemmed, except that selvage edges do not require hems.

Beneficial comments, recommendations, additions, deletions, clarifications, etc. and any data which may improve this document should be sent to: General Services Administration, Engineering Branch (7FXEE), 819 Taylor Street, Fort Worth, TX 76102-6114.

A-A-3122

Table 1. Cloth requirements, minimum.

Characteristic	Weight oz/sq yd (g/sq m)	Breaking Strength lbf (N)		Yarn Construction		Yarn Count per inch (per 2.5 cm) ^{1/}	
		Warp	Filling	Warp	Filling	Warp	Filling
Requirement	9.25 (308)	125 (556)	110 (489)	two ply	two ply	52	40

^{1/} A minus tolerance of 3 yarns per inch (per 2.5 cm) in either direction will be permitted provided there is a minimum total of 92 warp and filling yarns.

3.4 Dimensional tolerances. The tolerance for the finished width and length of the dropcloths shall be plus 5 percent, minus 1 percent.

3.5 Special marking. The type I (plastic) dropcloth shall be marked "FLAMMABLE" in ½ inch (12.7 mm), minimum height, legible letters using a permanent marking material.

3.6 Workmanship. The finished dropcloth shall function for the purpose intended and shall conform to the quality of product established by this commercial item description. No defects affecting appearance or serviceability shall be permitted. The finished plastic or cloth dropcloth shall be clean and free of foreign matter, holes, cuts, tears, open places, edges containing nicks or cuts, objectionable odor, or clearly noticeable grease or oil stains. Cloth dropcloths shall also be free of open seams, broken or skipped stitches, stitching ends not secured, loose stitch tension, or tight stitch tension.

3.7 Measurement system. The values stated in inch-pound units are to be regarded as the standard. The metric values stated in parenthesis are for information purposes only.

3.8 Metric products. Products manufactured to metric dimensions will be considered on an equal basis with those manufactured using inch-pound units, providing they fall within the tolerances specified and all other requirements of this document are met. If a product is manufactured to metric dimensions and those dimensions exceed the tolerances specified in the inch-pound units, a request should be made to the contracting officer to determine if the product is acceptable.

4. REGULATORY REQUIREMENTS.

4.1 Regulatory requirements. The offeror/contractor is encouraged to use recovered materials to the maximum extent practicable, in accordance with paragraph 23.403 of the Federal Acquisition Regulation (FAR).

5. QUALITY ASSURANCE PROVISIONS

5.1 Product conformance. The products provided shall meet the salient characteristics of this commercial item description, conform to the producer's own drawings, specifications, standards, and quality assurance practices and be the same product offered for sale in the commercial market. The government reserves the right to require proof of such conformance.

6. PACKAGING.

6.1 Packaging. Preservation, packing, and marking shall be as specified in the contract or order.

7. NOTES.

7.1 Part Identification Number (PIN). Dropcloths conforming with this commercial item description shall be identified by a part number configuration consisting of identification of a portion of the CID number, type and size. An example of a part number configuration is shown below. This part numbering system is intended for identification and cross-indexing of the item within the federal cataloging system. The following part identification numbering procedure is for government purposes and does not constitute a requirement for the contractor.

AA312211

EXAMPLE: AA312211 = Type I, Size 1

```

|||
|||___ Size (1, 2, 3, 4, 5, 6, or 7)
||___ Type (1 = I, 2 = II)
|_____ Commercial item description number

```

7.2 Ordering data. Purchaser should select the preferred options permitted herein and include the following information in procurement documents (if applicable).

- a) Title, number, and date of this commercial item description.
- b) Type and size (See 2.1).
- c) The preservation, packing, and marking desired.

7.3 National stock numbers (NSNs). The following NSNs correspond to this CID. The list may not be indicative of all possible NSNs associated with the CID.

<u>NSN</u>	<u>Type</u>	<u>Size</u>	<u>PIN</u>
8340-00-068-7908	I	1	AA312211
8340-00-205-1910	II	1	AA312221
8340-00-205-1911	II	2	AA312222
8340-00-205-1861	II	3	AA312223
8340-00-205-1862	II	4	AA312224
8340-00-205-1863	II	5	AA312225
8340-00-205-1864	II	6	AA312226

MILITARY INTERESTS:Military Coordinating Activity:Custodians:

Navy - NU

Review Activities:

DLA-CT

PREPARING ACTIVITY:

GSA-FSS

