

[INCH-POUND]
A-A-3115
February 5, 1997
SUPERSEDING
L-H-490B
January 6, 1992

COMMERCIAL ITEM DESCRIPTION

HOLDER, CARD-LABEL, (PLASTIC)

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

1. SCOPE

1.1 Scope. This commercial item description (CID) covers pressure-sensitive adhesive-mounting, clear transparent plastic card-label holders with white insertable blank labels.

2. CLASSIFICATION

2.1 Classification. The card-label holders shall be the following type and styles as specified (see 7.2).

Type I - Cellulose acetate butyrate or ethylcellulose plastic.

Style A - Extruded, seamless tubing (partially flattened).

Style B - Extruded, seamless triangular tubing.

Type II - Cellulose acetate propionate plastic.

Style D - Extruded, folded flat strip, open one edge.

Type III - Cellulose triacetate plastic.

Style E - Folded strip with thermoformed bead one edge, open on other edge.

3. SALIENT CHARACTERISTICS

3.1 Material and construction. The pressure-sensitive adhesive shall be applied to one side of the plastic tubing or strips by means of a conformable plastic foam tape with the adhesive on both sides of the tape. The holders shall have an easily-removable sheet or film to serve as a protective backing for the adhesive. Each tube and strip holder shall be of uniform thickness throughout. Each holder with paper insert labels shall be packaged in a paper or plastic envelope.

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 St., Fort Worth, TX 76102
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3.1.1 Width. Card-label holders shall be of the following internal widths as specified in the contract or order (see 7.2). An allowance factor shall be added to assure a smooth unbinding fit of the paper or plastic insert over the entire length of the label.

Inches - 3/8 (0.95 cm), 1/2 (1.27 cm), 3/4 (1.90 cm),
1 (2.54 cm) or 2 (5.08 cm)

3.2 Plastic.

3.2.1 Type I. Type I holders shall be extruded from transparent cellulose acetate buyrate in accordance to ASTM D707 Group 1, Class 3 or transparent ethylcellulose meeting the physical properties of ASTM D707 Group 1, Class 3. The wall thickness of the tubes shall be 0.015 inch (0.040 cm) plus or minus 0.003 inch (0.008 cm).

3.2.2 Type II. Type II holders shall be extruded from transparent cellulose acetate propionate in accordance with ASTM D1562, grade I. The wall thickness of the tubes shall be 0.0175 inch (0.044 cm) plus or minus 0.003 inch (0.008 cm).

3.2.3 Type III. Type III holders shall be extruded from transparent cellulose triacetate in accordance with Federal Specification L-P-504, Type I. The wall thickness of the strips shall be 0.010 inch (0.025 cm) plus or minus 0.0025 (0.0063 cm).

3.3 Style.

3.3.1 Style A. The space between the front and back wall of the tubing, provided for the insertion of the label, shall be 1/16 inch (0.159 cm) plus or minus 1/64 inch (0.0397 cm).

3.3.2 Style B. The tubing shall be angled 45 degrees forming a triangular holder with two face surfaces; one face of the tube shall be for viewing and the other face of the tube shall be coated with pressure-sensitive adhesive (see 3.2.1). A continuation of the above mentioned faces shall form an inverted angle approximately 1/4 inch (0.635 cm) deep to securely hold the label insert and to indicate the position as to whether the holder shall be affixed above or below eye level.

3.3.3 Style D. The holders shall be folded on one edge forming a flat strip and open on the other edge for insertion of the label. The space between the front and back wall of the strip shall be sufficient for insertion of the label.

3.3.4 Style E. The holders shall be folded with a thermoformed bead on one edge and open on the other edge for insertion of the label. The space between the front and back wall of the strip shall be sufficient for insertion of the label.

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3.4 Finish. Unless otherwise specified (see 7.2), the outer surface of the tubing and strips for type I, II, and III holders shall have a matte finish to prevent reflected light from interfering with the readability of the insert labels. The matte finish shall not visibly reduce the light transmittance of the tubing or strips.

3.5 Dimensions. The card-label holders shall be in the lengths as specified (see 7.2).

3.6 Adhesives. The adhesive shall be a pressure-sensitive, water insoluble, homogeneous material capable of withstanding changes of temperature and humidity experienced in normal atmospheric conditions (see 3.2.2). The pressure-sensitive adhesive shall require no moisture, heat, or other special preparations prior to application of the label holder to the surface on which it is being applied. The minimum peel or stripping of adhesive shall be in accordance with ASTM D903. No part of the surface to which the adhesive is applied shall have bare spots or air pockets. The adhesive shall be of uniform thickness and there shall be no tendency, when removing the protective backing, for the adhesive to separate from the plastic tubing or strips. The adhesive shall be compatible with type I, II, and III plastics, the protective backing, and with all finishes customarily used for steel furniture.

3.7 Storage stability (shelf life). Holders shall show no evidence of deterioration or change in the properties of the adhesive or protective backing such as to make the holders unfit for use when stored under warehouse conditions at a temperature of 70 to 90 degrees F. (21 to 32 degrees C.) and 50 percent plus or minus 2 percent relative humidity for one year (see 3.2.1).

3.8 Protective backing. The backing provided for protection of the adhesive material while the card-label holder is in storage (see 3.2.3) shall be a plastic sheet, film, or other chemical treated material that releases easily yet protects the adhesive from deterioration by aging when stored under normal conditions. Waxed, oil treated, or other release liner impregnated with materials incompatible to the adhesive will not be accepted. The protective backing shall completely cover the adhesive area to afford maximum protection, and shall extend 1/8 inch (0.318 cm), plus 1/16 (0.159 cm) or minus 1/32 inch (0.079 cm), beyond one end of the plastic holder or beyond the edge of the adhesive on not less than two sides, unless treated for easy release, to facilitate its removal. Flammability rating of the plastic backing shall be a maximum of 24 square inches (60.96 cm) per minute when tested in accordance with ASTM D568.

3.9 Paper. Paper used for insert labels shall be of stock weighing 90 pounds (40.8 kg) (25-1/2 (64.77 cm) by 30-1/2 inches (77.47 cm), 500 sheets) having a thickness of not less than 0.0055 inch (0.014 cm), when tested in accordance with TAPPI T410 (weight) and TAPPI T411 (thickness).

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3.10 Insert Labels. Labels shall be arranged with alternate score lines and perforations to permit tearing off individual (double height) labels in such a manner as to require that they be folded along their longitudinal center line to fit the plastic holder. Four double-fold labels in the length as specified (see 7.2) shall be furnished for each label holder. The labels shall be white in color and have a smooth finish suitable for writing on with pencil or pen and ink without feathering.

3.11 Workmanship. The holders shall be free from cracks, splits, and crazing and shall be free from defects which may affect appearance or serviceability.

3.12 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 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 Recovered materials. 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 Preservation, packing, and marking. Preservation, packing, and marking shall be as specified in the contract or order.

7. NOTES

7.1 Sources of Documents.

7.1.1 Copies of the Code of Federal Regulations (CFR) are available from the Superintendent of Documents, US Government Printing Office, Washington, DC 20402, (Internet - <http://www.access.gpo.gov>).

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7.1.2 Copies of Federal Specifications are available from GSA, Specifications Unit, Suite 8100, 470 L'Enfant Plaza, SW, Washington, DC 20407, (202-755-0325/0326)

7.1.3 ASTM standards are available from American Society for Testing and Materials, 100 Barr Harbor Dr., West Conshohocken, PA 19428-2959.

7.1.4 TAPPI Standards are available from the Technical Association of Pulp and Paper Industry, PO Box 105113, Atlanta, GA. 30348.

7.2 Ordering data. Purchasers 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 style required.
- c. Width of holder required.
- d. Length of holder required.
- e. If other than a matte finish is required (see 3.2).
- f. Preservation, packing, and marking desired.

7.3 Superseded. Style C and Classes 2 and 3 have been deleted without replacement.

7.4 Part Numbering. The following part identification numbering procedure is for government purposes and does not constitute a requirement for the contractor.

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AAXXXX-IA      (AAXXXX-IA)  Example - Type 1, Style A
|              |
|              |---- Style (A, B, D, E)
|              |--- Type (I, II, III)
|              |--- CID number

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7.5 National Stock Numbers (NSN's). The following is a list of NSN's assigned which correspond to this CID. The list may not be indicative of all possible NSN's associated with the CID.

NSN	Type	Style
9905-00-045-3624	1	A
9905-00-045-3625	1	A
9905-00-045-3626	1	A
9905-00-045-3627	1	A
9905-00-045-3628	1	A
9905-00-045-3630	2	D
9905-00-045-3631	2	D
9905-00-045-3632	2	D
9905-00-045-3636	3	E
9905-00-045-3638	3	E
9905-00-782-3768	1	A
9905-00-959-2022	1	B
9905-00-959-2025	1	B

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MILITARY INTERESTS:

Military Coordinating Activity:

Army - GL

Custodians:

Air Force - 99

Review Activities:

Air Force - 84

Navy - SA

Civil Agencies Coordinating:

PBS - PMP

Preparing Activity:

GSA - FSS