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## SPECIAL “THERMAL CONTROL SURFACE” LABELS

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### 1.0 SCOPE

This standard establishes special labeling requirements to be applied to containers, packages, wraps, etc., containing thermal control parts, components/assemblies.

### 2.0 REFERENCES

- 2.1 Lockheed Packaging Standard LPS 40-001, “General Requirements Specification”
- 2.2 Lockheed Product Protection Standard PPS-H103, “Thermal Control Surfaces”
- 2.3 Lockheed Specification LAC 1002, “Protection of Thermal Control Surfaces”

### 3.0 REQUIREMENTS

#### 3.1 GENERAL

- 3.1.1 The Thermal Control Label requirements specified herein are in addition to any other container marking imposed by the Procurement Document/Packaging Standard.

#### 3.2 MARKING – UNIT PACKAGES

- 3.2.1 Labels “Velva-Glo” pressure sensitive or equivalent (Figure 1 or Figure 2) shall be affixed to each unit package adjacent to the unit container marks.
- 3.2.2 When appropriate on large size container(s), apply additional Thermal Control Labels to opposite sides/ends of container(s) to assure visibility.
- 3.2.3 Select and apply appropriate size label(s) commensurate with the size of the container(s).
- 3.2.4 Either the label or the striped tape may be used to satisfy the Thermal Control identity requirements.

#### 3.3 MARKING – INTERMEDIATE PACKAGES

- 3.3.1 Apply appropriate size label(s) in accordance with Paragraph 3.2.

#### 3.4 MARKING – SHIPPING CONTAINERS

- 3.4.1 Apply appropriate size label(s) in accordance with Paragraph 3.2.

#### 3.5 DESIGN CRITERIA

- 3.5.1 Pressure Sensitive Label – Fluorescent chartreuse with black lettering (Figure 1).
- 3.5.2 Tape – Fluorescent chartreuse with diagonal black stripes (Figure 2).

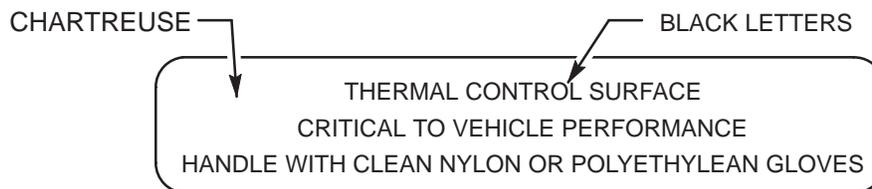


Figure 1. Label

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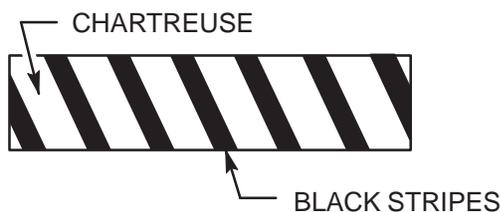


Figure 2. Tape

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#### **4.0 QUALITY ASSURANCE**

4.1 Labels and applications of such labels shall be in accordance with this standard or be subject to rejection and returned to the supplier at his expense.

#### **5.0 NOTES**

5.1 Pressure-Sensitive Label/Tape, LMSC P/N 1616489. Source: Avery Products, Custom Division, Custom Industrial Products, Monrovia, CA (818) 357-7031

- Mabi Company, San Jose, CA 95110 (408) 293-5050

5.2 Label sizes – 2-1/2" x 1"

5" x 2"

Tape size – 6" x 1"

#### **REFERENCE DATA:**

LAC 1002, "Protection of Thermal Control Surfaces"

LAC 1001, "Protective Packaging and Handling, General Specification for"

OD 14309, "Preparation of Material and Parts for Storage, General Requirements for"

RV-S-0053, "Protective Packaging and Handling, General Specification for"

PPS-H103, "Thermal Control Surfaces"

LPS 40-001, "General Requirements Specification"

Management Procedure, MP 10.04-2 – Packaging Standards (LAC-PAC)

Uniform Freight Classification, Rule 41 (latest revision)

Da-Glo Hazard Stripe Identification Tape, 1-DR, The MA-B1 Co., or equivalent

DS 1640, DS 8032, Avery Label Co., Monrovia, CA or equivalent

**NOTE:** "Equivalent" materials shall be submitted to LMSC Orgn 48-20 for approval prior to use by a supplier.

This Standard forms a part of LMSC contracting documents, as applied. It provides detail support to the general concepts of those documents listed above. This Standard is authorized by Management Procedure 10.04-2. Details of package construction are as defined in LPS 40-001, "General Control Specification."