
SPECIAL “THERMAL CONTROL SURFACE” LABELS

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).

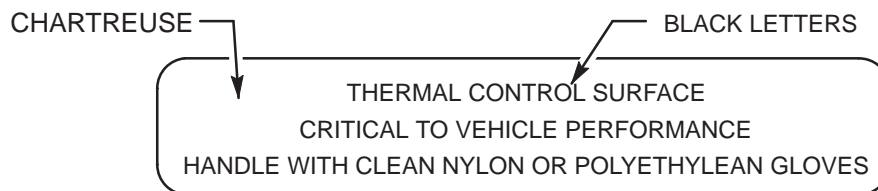


Figure 1. Label

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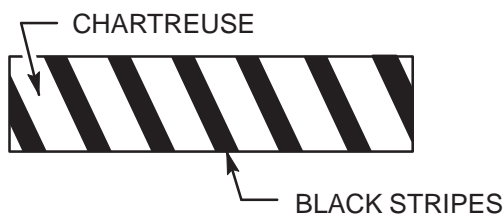


Figure 2. Tape

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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."