

MILITARY SPECIFICATION

PANEL MARKER, AERIAL LIAISON, VS-17/GVX

This amendment forms a part of Military Specification MIL-P-40061B, dated 31 December 1970, and is approved for use by all Departments and Agencies of the Department of Defense.

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Para. 3.3.1 Cloth nylon. Delete paragraph in its entirety and substitute:

3.3.1 Cloth nylon. The nylon cloth used for the panel marker shall be plain weave with the following construction:

- a. A minimum of 65 ends per inch in the warp and 50 picks per inch in the filling.
- b. The nylon yarn for both warp and filling shall be bright, high tenacity, continuous filament nylon. The size of the yarn shall be either 200 or 210 denier, single yarn, for both warp and filling when tested as specified in 4.3.1.
- c. Weight per square yard of 4 oz (plus or minus) 1/2 oz.
- d. The cloth shall be heat treated.
- e. The cloth shall be either piece dyed or yarn dyed.

Para. 3.3.3 Delete paragraph in its entirety and substitute the following:

"3.3.3 Thread polyester. Thread for stitching shall be natural colored polyester thread, conforming to type I or II, class 1, size b, 2 of 3 ply of V-T-285 except that only the following characteristics shall apply: Material identification, breaking strength and elongation."

Para. 3.4.4.1.5 Temperature and humidity. Delete paragraph in its entirety and substitute:

3.4.4.1.5 Temperature and humidity. When tested as specified in 4.4.2 the nylon cloth shall not crock, flake or delaminated."

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Para. 3.4.4.1.7 Evenness of lamination. At the end of the paragraph add the following:

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AMENDMENT 1

"The adhesive shall not be stippled or dot type spread but uniformly applied with no excessive penetration of adhesive and shall not be greater than the standard sample."

Para. 3.4.4.2.2 Colorfastness. Delete paragraph in its entirety and substitute:

"3.4.4.2.2 Colorfastness. When tested as specified in 4.4.3 for colorfastness to light results shall be equal to, or better than, standard sample."

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Table I, under "characteristic", delete colorfastness to accelerated weathering and substitute:

"Colorfastness to light"

Table I, under "Test method" same line as above, delete 4.4.3 and substitute:

"5610*"

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Para. 4.4.3 Accelerated weathering test. Delete paragraph in its entirety.

Custodians:
Army - IH
Air Force - 11
Navy - NU

Preparing activity:
Army - IH
(Project No. 8345 -0165)

Review activities:
Air Force - 82,99
Other - CT

User activities:
Air Force - 45
Navy - CG

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