

**AEROSPACE
MATERIAL
SPECIFICATION**

Submitted for recognition as an American National Standard

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Superseding AMS 3793/9

TAPE AND WEBBING, TEXTILE, PARA-ARAMID
Intermediate Modulus
2.00 Inches (50 mm), 0.12 to 1.10 Ounces per Yard (3.7 to 34.1 g/m)

1. SCOPE:

1.1 Form:

This specifications covers thirteen classes of para-aramid tape and webbing of a single width and with varying weights.

1.2 Application:

See AMS 3793.

1.3 Classification:

Width of 2.00 inches \pm 1/16 (50 mm \pm 1.6) and weight classes as shown in Table 1.

TABLE 1 - Weight of Products

Class	Weight Ounces per Yard	Maximum g/m
3	0.121	3.7
5	0.15	4.7
7	0.16	5.0
9a	0.23	7.1
9b	0.18	5.6
11	0.26	8.1
13	0.32	9.9
14	0.37	11.5
15	0.44	13.6
16	0.60	18.6
17	0.80	24.8
18	1.10	34.1
19	1.05	32.6

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2. APPLICABLE DOCUMENTS:

See AMS 3793.

3. TECHNICAL REQUIREMENTS:**3.1 Basic Specification:**

The complete requirements for procuring the tape and webbing described herein shall consist of this document and the latest issue of the basic specification, AMS 3793.

3.2 Properties:

Tape and webbing shall conform to the requirements of Table 2 and the following:

3.2.1 Width: Shall be 2.00 inches \pm 1/16 (50 mm \pm 1.6).

3.2.2 Weight: Shall be as specified in 1.3 for the class ordered.

4. QUALITY ASSURANCE PROVISIONS:

See AMS 3793.

5. PREPARATION FOR DELIVERY:

See AMS 3793.

6. ACKNOWLEDGMENT:

See AMS 3793.

7. REJECTIONS:

See AMS 3793.

8. NOTES:

See AMS 3793.

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