

WEBBING, TEXTILE, TUBULAR, PARA-ARAMID  
Intermediate Modulus  
0.25 oz per linear yd (9.6 g/linear m)

1. SCOPE:

1.1 Form: This specification covers one weight and type of para-aramid webbing.

1.2 Application: Primarily for use in the manufacture of parachutes and their accessories.

1.3 Classification: The webbing shall be a para-aramid webbing with weight not more than 0.25 oz per linear yd (9.6 g/linear m) and breaking strength not lower than 1,250 lb (5,560 N).

2. APPLICABLE DOCUMENTS: See AMS 3782.

3. TECHNICAL REQUIREMENTS:

3.1 Basic Specification: The complete requirements for procuring the webbing described herein shall consist of this document and the latest issue of the basic specification, AMS 3782.

3.2 Properties: Shall conform to the requirements of Table I and the following:

3.2.1 Yarn Twist: The warp yarns shall be twisted so as to have not less than 4 and 3 turns, respectively, for the 1,000 and 1,500 denier yarn. Filling yarns shall have the producer's twist only.

3.2.2 Weave: The webbing shall be tubular, plain weave, 1 up and 1 down.

4. QUALITY ASSURANCE PROVISIONS: See AMS 3782.

5. PREPARATION FOR DELIVERY: See AMS 3782.

6. ACKNOWLEDGMENT: See AMS 3782.

7. REJECTIONS: See AMS 3782.

8. NOTES: See AMS 3782.

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