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Superseding

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The following commercial specification is adopted from the military document. Initial and Revision A includes all known accepted revisions, amendments, notices, and Department of Defense (DoD) engineering changes previously developed for this item. Revisions B and forward include changes adopted to reflect technology and design evolution.

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## WEBBING AND TAPE, TEXTILE, ARAMID FIBER

The Parachute Industry Association makes this document available for use by Industry and Government organizations that wish to apply this specification to their products.

### 1. SCOPE

1.1 Scope. This specification covers webbing and tape made from aramid fiber.

1.2 Classification. The webbing and tape shall be of the following types as specified (see 6.2).

Type I - Double woven webbing

Type II - Single woven webbing

### 2. APPLICABLE DOCUMENTS

2.1 General. The documents listed in this section are specified in Sections 3 and 4 of this specification. This section does not include documents cited in other sections of this specification or recommended for additional information or as examples. While every effort has been made to ensure the completeness of this list, document users are cautioned that they must meet all specified requirements of the documents cited in Sections 3 and 4 of this specification, whether or not they are listed.

#### 2.2 Government publications.

2.2.1 Government publications. The following Government publications form a part of this document.

#### FEDERAL TRADE COMMISSION (FTC)

16 CFR 303 - Rules and Regulations Under the Textile Fiber Products Identification Act

(Copies are available online at: [www.ftc.gov](http://www.ftc.gov) or from the Federal Trade Commission, 600 Pennsylvania Avenue, N.W. Washington, DC 20580-0001. Electronic copies may also be obtained from [www.access.gpo.gov/](http://www.access.gpo.gov/).)

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2.3 Non-government publications. The following documents form a part of this document.

AMERICAN ASSOCIATION OF TEXTILE CHEMISTS AND COLORISTS (AATCC)

- AATCC 8 - Colorfastness to Crocking: AATCC Crockmeter Method
- AATCC 16 - Colorfastness to Light
- AATCC 61 - Colorfastness to Laundering: Accelerated
- AATCC 81 - pH of Water-Extract from Wet Processed Textiles
- AATCC 96 - Dimensional Changes in Commercial Laundering of Woven and Knitted Fabrics Except Wool
- AATCC 173 - CMC: Calculation of Small Color Differences for Acceptability
- AATCC Evaluation Procedures:

- 1 Gray Scale for Color Change
- 2 Gray Scale for Staining
- 8 AATCC 9 - Step Chromatic Transference Scale
- 9 Visual Assessment for Color Differences of Textiles

(Applications for copies should be addressed to AATCC National Headquarters, P.O. Box 12215, Research Triangle Park, NC 27709-2215. Electronic copies may be obtained from [www.aatcc.org](http://www.aatcc.org).)

AMERICAN SOCIETY FOR QUALITY (ASQ)

- ANSI/ASQ Z1.4 - Sampling Procedures and Tables for Inspection by Attributes

(Copies are available online at: [www.asq.org](http://www.asq.org) or from the American Society for Quality, 600 North Plankinton Avenue, Milwaukee, WI 53203.)

ASTM INTERNATIONAL (ASTM)

- ASTM D 1423 - Standard Test Method for Twist in Yarns by Direct-Counting
- ASTM D 1776 - Standard Practice for Conditioning and Testing Textiles
- ASTM D 1777 - Standard Test Method for Thickness of Textile Materials
- ASTM D 1907 - Standard Test Method for Linear Density of Yarn (Yarn Number) by the Skein Method
- ASTM D 3774 - Standard Test Method for Width of Textile Fabric
- ASTM D 3775 - Standard Test Method for Warp (End) and Filling (Pick) Count of Woven Fabrics
- ASTM D 3776 - Standard Test Methods for Mass Per Unit Area (Weight) of Fabric

(Application for copies should be obtained from ASTM International, 100 Barr Harbor Drive, West Conshohocken, PA 19428-2959. Electronic copies may be obtained from [www.astm.org](http://www.astm.org).)