



PIA-T-5666C
08 November 2010

Superseding
PIA-T-5666B
28 August 2009

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

TAPE, TEXTILE, NYLON, MULTIPLE TUBULAR

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 one type of nylon multiple tubular tape.

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 nor is it 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 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 (see 2.4).

STANDARDS

FEDERAL

FED-STD-595 - Colors Used in Government Procurement

(Unless otherwise indicated, copies of the above specifications are available from the Standardization Documents Order Desk, 700 Robbins Avenue, Building 4D, Philadelphia, PA 19111-5094. Electronic copies of military and federal standards and specifications may be obtained from <https://assist.daps.dla.mil/quicksearch/>.)

FEDERAL TRADE COMMISSION (FTC)

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

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(Copies are available online at: www.ftc.gov or from the Federal Trade Commission, 600 Pennsylvania Avenue, N.W. Washington, DC 20580-001. Electronic copies may also be obtained from www.access.gpo.gov/.)

2.3 Non-government publications. The following documents form a part of this document (see 2.4).

AMERICAN ASSOCIATION OF TEXTILE CHEMISTS AND COLORISTS (AATCC)

- | | |
|------------------------------|--|
| AATCC 20 | - Fiber Analysis: Qualitative |
| AATCC 20A | - Fiber Analysis: Quantitative |
| AATCC 61 | - Colorfastness to Laundering; Accelerated |
| AATCC 81 | - pH of the Water-Extract from Wet Processed Textiles |
| AATCC 192 | - Weather Resistance of Textiles: Sunshine-Arc Lamp
Exposure with and without Wetting |
| AATCC Evaluation Procedures: | |
| | - Gray Scale for Color Change |
| | - 2 Gray Scale for Staining |
| | - 9 Visual Assessment of Color Differences of Textiles |

(Application for copies should be addressed to the AATCC National Headquarters, P.O. Box 12215, Research Triangle Park, NC 27709-2215. Electronic copies may be obtained from 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 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 Skein Method |
| ASTM D 3774 | - Standard Test Method for Width of Textile Fabric |
| ASTM D 3775 | - Standard Test Method for Warp (End) Count and
Filling (Pick) Count of Woven Fabric |
| ASTM D 3776 | - Standard Test Method for Mass Per Unit Area
(Weight of Fabric) |