



PIA-T-5666E
June 15, 2024

Superseding
PIA-T-5666D
29 June 2015

The following commercial specification is originally adopted from the military document. Revision A included 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.

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 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 cited in Sections 3 and 4 of this specification, whether or not they are listed.

2.2 U.S. Government documents.

2.2.1 Specifications, standards, and handbooks. The following specifications, standards, and handbooks form a part of this document to the extent specified herein. Unless otherwise specified, the issues of these documents are those cited in the solicitation or contract.

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2.2.2 Other U.S. Government documents, drawings, and publications. The following other U.S. Government documents, drawings, and publications form a part of this document to the extent specified herein. Unless otherwise specified, the issues of these documents are those cited in the solicitation or contract.

FEDERAL TRADE COMMISSION (FTC)

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

(Copies are available online at: www.ecfr.gov.)

2.3 Non-Government publications. The following documents form a part of this document to the extent specified herein. Unless otherwise specified, the issues of these documents are those cited in the solicitation or contract.

AMERICAN ASSOCIATION OF TEXTILE CHEMISTS AND COLORISTS (AATCC)

| | |
|--------------|--|
| AATCC EP1 | Evaluation Procedure for Gray Scale for Color Change |
| AATCC EP2 | Evaluation Procedure for Gray Scale for Staining |
| AATCC EP9 | Evaluation Procedure for Visual Assessment of Color Difference of Textiles |
| AATCC TM16.3 | Test Method for Colorfastness to Light: Xenon Arc |
| AATCC TM20 | Test Method for Fiber Analysis: Qualitative |
| AATCC TM61 | Test Method for Colorfastness to Laundering: Accelerated |
| AATCC TM81 | Test Method for pH of the Water-Extract from Wet Processed Textiles |

(Copies are available online at: 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.)

ASTM INTERNATIONAL (ASTM)

| | |
|-------------------|--|
| ASTM D1423/D1423M | Standard Test Method for Twist in Yarns by Direct-Counting |
| ASTM D1776/D1776M | Standard Practice for Conditioning and Testing Textiles |