



IWTO SPECIFICATIONS CD-ROM

Recent Amendments in Red – November 2005 and May
2006

New CD-Rom issue: July 2006

| TITLE | CODE NUMBER |
|--|---|
| Introduction to IWTO Specifications. Procedures for the Development, Review, Progression or Relegation of IWTO Test Methods and Draft Test Methods + Appendix A + Appendix B + Appendix C + Appendix D | IWTO-0-01 |
| Method for the Determination of the pH Value of a Water Extract of Wool | IWTO-2-96 |
| Method of Test for the Acid Content of Wool | IWTO-3-86 |
| Method of Test for the Determination of the Mean Diameter of Wool Fibres in Combed Sliver using the Airflow Apparatus | IWTO-6-98 |
| Sub-sampling Staples from Grab Samples | IWTO-7-00 |
| Method of Determining Fibre Diameter Distribution Parameters and Percentage of Medullated Fibres in Wool and other Animal Fibres by the Projection Microscope | IWTO-8-04 |
| Method for the Determination of Dichloromethane Soluble Matter in Combed Wool Sliver and Commercially Scoured or Carbonised Wool | IWTO-10-03 |
| Measurement of the Mean and Distribution of Fibre Diameter Using the Sirolan-Laserscan Fibre Diameter Analyser | IWTO-12-03 |
| Determination of Fibre Length and Distribution Parameters <i>Amendment APPROVED Biella November 2005</i> | IWTO-17-04 <i>Amendment issued November 2005</i> |
| Method for the Determination of Evenness of Textile Strands using Capacitance Testing Equipment | IWTO-18-00 |
| Determination of Wool Base and Vegetable Matter Base of Core Samples of Raw Wool <i>Amendment APPROVED Cairo May 2006</i> | IWTO-19-03 <i>Amendment issued May 2006</i> |
| Method for the Determination of the Felting Properties of Loose Wool and Top | IWTO-20-04 |
| Glossary of Terms Relating to Sampling | IWTO-26-04 |
| Determination by the Airflow Method of the Mean Fibre Diameter of Core Samples of Raw Wool | IWTO-28-00 |
| Method for the Determination of the Dimensional Change induced by Free-Steam in Fabrics Containing Wool | IWTO-29-03 |
| Determination of Staple Length and Staple Strength | IWTO-30-98 |
| Calculation of IWTO Combined Certificates for Deliveries of Raw Wool | IWTO-31-02 |

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| Determination of the Bundle Strength of Wool Fibres | IWTO-32-04 |
| Method for the Determination of Oven-Dry Mass and Calculated Invoice Mass of Scoured or Carbonised Wool | IWTO-33-98 |
| Determination of Oven-Dry Mass, Calculated Invoice Mass and Calculated Merchantable Mass of Wool Tops | IWTO-34-98 |
| Method for the Measurement of Colour of Sliver | IWTO-35-03 |
| Method of Grab Sampling Greasy Wool from Bales | IWTO-38-99 |
| Determination of the Invoice Mass of Scoured or Carbonised Wool or Tops or Noils by Capacitance Method | IWTO-41-92 |
| Crease Pressing Performance Test | IWTO-42-02 |
| Measurement of the Mean and Distribution of Fibre Diameter of Wool using an Optical Fibre Diameter Analyser (OFDA) | IWTO-47-00 |
| Formability Test | IWTO-49-99 |
| The Measurement of Dimensional Stability and Hygral Change in Woven Fabrics | IWTO-50-05 |
| Measurement of the Stability of Surface Finish on Woven Wool Fabric | IWTO-51-94 |
| Conditioning Procedures for Testing Textiles <i>Amendment APPROVED Cairo May 2006</i> | IWTO-52-00 <i>Amendment issued May 2006</i> |
| Method of Automatic Counting and Classifying Cleanliness Faults in Tops Using the Optalyser Instrument | IWTO-55-99 |
| Method for the Measurement of Colour of Raw Wool | IWTO-56-03 |
| Determination of Medullated Fibre Content of Wool and Mohair Samples by Opacity Measurements using an OFDA | IWTO-57-98 |
| Scanning Electron Microscopic Analysis of Speciality Fibres and Sheep's Wool and their Blends | IWTO-58-00 |

Please use the website [Order Form for Specifications and Regulations requests](#).

Note: DRAFT TEST METHODS

The main difference between an IWTO Test Method and a Draft Test Method is that the latter has not yet demonstrated sufficient reproducibility to meet the technical standards for acceptable inter-laboratory variation. Whilst Draft Test Methods define the standard methodology being developed, they have no official status for commercial usage, unless agreed between the contracting parties.

Draft Test Methods represent the first formal approval stage in the development of IWTO Test Methods. They provide an opportunity for both technical and commercial evaluation of the developing methodology, during its logical progression to full standardisation.

Under normal circumstances, a developing Specification will remain at Draft Test Method status for a minimum of 2 years, to provide a reasonable period for its applications to be examined and its commercial implications to be understood.

In special instances, such as when demonstrable weaknesses have been found, a full Test Method may be downgraded to Draft Test Method status until its weaknesses have been satisfactorily addressed or until it is downgraded further to Working Group Draft.

IWTO DRAFT TEST METHODS

| TITLE | CODE NUMBER |
|---|---|
| Method of Determining "Barbe" and "Hauteur" for Wool Fibres Using a Comb Sorter | DRAFT TM-1-02 |
| Method of Test for Determining the Solubility of Wool in Alkali | DRAFT TM-4-00 |
| Method of Determining Wool Fibre Length Distribution of Fibres from Yarns or Fabrics Using a Single Fibre Length Measuring Machine | DRAFT TM-5-97 |
| Method of Test and Assessment for Proofness of Wool Fabrics Against the Common (Webbing) Clothes Moth | DRAFT TM-9-97 |
| Method of Test for the Solubility of Wool in Urea-Bisulphite Solution | DRAFT TM-11-99 |
| Counting of Coloured Fibres in Tops by the Balanced Illumination Method | DRAFT TM-13-01 |
| Method of Test and Assessment for Proofness of Wool Fabrics Against the Black Carpet Beetle | DRAFT TM-14-97 |
| Method for the Colorimetric Determination of Cystine Plus Cysteine in Wool Hydrolysates | DRAFT TM-15-98 |
| Method of Test for Wool Fibre Length using a WIRA Fibre Diagram Machine | DRAFT TM-16-02 |
| Method for the Determination of the Alkali Content of Wool | DRAFT TM-21-99 |
| Method for the Determination of the Weight per Unit Area of Woven Cloth | DRAFT TM-22-02 |
| General and Specific Methods for the Determination of Cleanliness Faults in Combed Wool Slivers; Counting of Straws, Bast Fibres and Burrs Greater than 10 mm | DRAFT TM-24-01 Appendix 2, Supplement 3 |
| Determination of Crimp of Yarn in Fabric Containing Wool | DRAFT TM-37-02 |
| Determination of the Number of Threads per Centimetre in Woven Fabrics | DRAFT TM-39-02 |
| Determination of the Abrasion Resistance of Wool and Blended Wool Fabrics using a Martindale Machine | DRAFT TM-40-02 |
| Measurement of Solvent Extractables for Scoured Wool or Sliver Using Near Infrared Analysis | DRAFT TM-43-98 |
| Determination of Cashmere Down Yield for Core Samples of Cashmere Fibre | DRAFT TM-45-99 |
| Method for the Determination of Chemical Residues on Greasy Wool <i>Amendment APPROVED Biella 2005</i> | DRAFT TM-59-04 Amendment issued November 2005 |
| Method for the Measurement of Fibre End Characteristics in Wool Slivers as a Guide to Fabric Skin Comfort | DRAFT TM-60-01 |
| Method for the Determination of Petroleum Ether Extractable Matter in Wool Yarns and Certain Wool Blends | DRAFT TM-61-01 |
| Determination of Fibre Length Distribution, Mean Fibre Diameter and fibre Diameter Distribution of Wool Top & Slivers by the OFDA-4000 <i>Issued November 2005</i> | DRAFT TM 62-01 Issued November 2005 |
| Determination of the Invoice Mass of Tops, Noils, Scoured or Carbonised Wools by the Malcam Microwave Method <i>Issued May 2006</i> | DRAFT TM 63-06 Issued May 2006 |

Note: IWTO Red Book comprises Specifications on pages 1-4 of this index.