1. Record Nr. UNINA9910704471503321 Autore Vargas Mario (Aerospace researcher) Droplet deformation prediction with the Droplet Deformation and Titolo Breakup Model (DDB) / / Mario Vargas Pubbl/distr/stampa Cleveland, Ohio:,: National Aeronautics and Space Administration, Glenn Research Center, , 2012 Descrizione fisica 1 online resource (17 pages): illustrations (some color) NASA/TM;; 2012-217705 Collana Soggetti Drops (liquids) Leading edges Drop size Ice formation Deformation Runge-Kutta method Airfoils Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Title from title screen (viewed on July 5, 2013). "September 2012." "Prepared for the Atmospheric Space Environments Conference sponsored by the American Institute of Aeronautics and Astronautics, New Orleans, Louisiana, June 25-28, 2012." "AIAA-2012-3131."

Includes bibliographical references (page 10).

Nota di bibliografia

2. Record Nr. UNINA9911006716903321 Autore Franck R R Titolo Silk, Mohair, Cashmere and Other Luxury Fibres Pubbl/distr/stampa Burlington,: Elsevier Science, 2001 **ISBN** 1-280-37246-X 9786610372461 1-59124-772-1 1-85573-759-0 Descrizione fisica 1 online resource (260 p.) Woodhead Publishing Series in Textiles Collana Mechanical Engineering Soggetti **Engineering & Applied Sciences** Industrial & Management Engineering Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di contenuto Front Cover; Silk, Mohair, Cashmere and other Luxury Fibres; Copyright Page; Table of Contents; Contributors; Preface; Acknowledgements; Chapter 1. Silk; 1.1 Introduction and history; 1.2 Silk fibre and its characteristics: 1.3 Silkworm rearing and cocoon production: 1.4 Reeling and yarn production; 1.5 Raw silk testing and classification; 1.6 Yarn and fabric manufacture; 1.7 The care of silk; 1.8 Sand-washed silk; 1.9 The market position of silk; 1.10 Silk production and trade today; 1.11 Silk producing countries; 1.12 Silk consuming countries;

Reeling and yarn production; 1.5 Raw silk testing and classification; 1.6 Yarn and fabric manufacture; 1.7 The care of silk; 1.8 Sand-washed silk; 1.9 The market position of silk; 1.10 Silk production and trade today; 1.11 Silk producing countries; 1.12 Silk consuming countries; 1.13 What about the future?; Acknowledgements
BibliographyChapter 2. Mohair; 2.1 Introduction and brief history; 2.2 Chemical and physical fibre properties; 2.3 Fibre production and early processing; 2.4 Yarn and fabric manufacture; 2.5 Mohair production in various countries; 2.6 Marketing and cost considerations; Acknowledgements; References; Chapter 3. Cashmere, camelhair and other hair fibres; 3.1 Introduction; 3.2 Cashmere, Pashmina and Cashgora; 3.3 Camelhair; 3.4 Alpaca fibre; 3.5 Llama fibre; 3.6 Vicuna fibre; 3.7 Guanaco fibre; 3.8 Angora; 3.9 Yak fibre; 3.10 Musk ox fibre; References; Bibliography; Glossary Appendix 1: International trade rules for raw silk and other products of

silk (ratified by the Directing Board, 7 November, 1997 at Bangkok) Appendix 2: Spider silk; Appendix 3: Composition of mohair fibres and of amino acids; Appendix 4: Mohair yarn spinning and properties; Appendix 5: Mohair fibre and fabric properties; Appendix 6: Mohair dyeing and finishing; Appendix 7: Mohair product list; Appendix 8: Rules for the use of the Mohair trade mark (label); Appendix 9: Trade environment database Scotland and China and cashmere trade (CASHMERE)

Appendix 10: Quality assessment of goat hair for textile useAppendix 11: Luxury flame retardant fabrics for aircraft applications; Index

Sommario/riassunto

Although none of the luxury fibres, including silk, is produced in large quantities, their particular and unique qualities of fineness, softness, warmth and pleasurable handle mean that they occupy a very important place in the luxury apparel and fine furnishing trades. This book covers all aspects of the growth, physical characteristics, production, marketing and consumption of silk, mohair, cashmere, camelhair, Alpaca, Llama, Vicuna, Guanaco, Yak and Musk Ox fibres. The image of these fabrics is of course all important and the book describes in detail those rare occasions when a lower

UNIORUON00342226 3. Record Nr. BERRY, Ralph Autore Changing Styles in Shakespeare / Ralph Berry **Titolo** Pubbl/distr/stampa London, : George Allen & Unwin, 1981 00-482-2042-6 **ISBN** 123 p.; 22 cm. Descrizione fisica Disciplina 822.33 Soggetti Shakespeare William

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