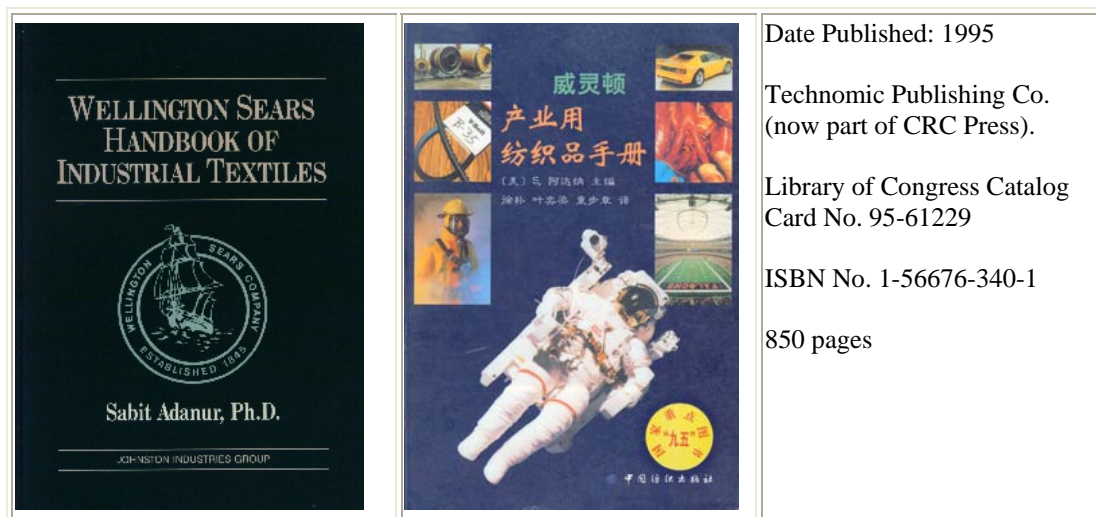


## WELLINGTON SEARS HANDBOOK OF INDUSTRIAL TEXTILES



Contributors: Profs. Royall M. Broughton, Yehia E. ElMogahzy, David M. Hall, Warren S. Perkins, Lewis B. Slaten, Robert P. Walker, Mr. Paul B. Brady, Mr. Chettoor G. Namboodri

### Chapter Contents:

- Chapter 1.0 Overview of Industrial Textiles
- Chapter 2.0 Polymers and Fibers
- Chapter 3.0 Fiber and Yarn Manufacturing
- Chapter 4.0 Fabric Manufacturing
- Chapter 5.0 Fabric Finishing and Coating
- Chapter 6.0 Architectural and Construction Textiles
- Chapter 7.0 Textile Structural Composites
- Chapter 8.0 Filtration Textiles
- Chapter 9.0 Geotextiles
- Chapter 10.0 Medical Textiles
- Chapter 11.0 Military and Defense Textiles
- Chapter 12.0 Paper Machine Clothing
- Chapter 13.0 Safety and Protective Textiles
- Chapter 14.0 Sports and Recreation Textiles
- Chapter 15.0 Transportation Textiles
- Chapter 16.0 General Industrial Textiles
- Chapter 17.0 Fiber Properties and Technology
- Chapter 18.0 Yarn Nomenclature, Properties and Technology
- Chapter 19.0 Fabric Properties and Technology
- Chapter 20.0 Textile Testing
- Chapter 21.0 Textile Waste Management
- Chapter 22.0 Computers and Automation in Textiles
- Chapter 23.0 Standards and Regulations
- Chapter 24.0 Future of Industrial Textiles
- Appendices
- Index

To order the Handbook, contact: Dr. Sabit Adanur, Professor  
Phone: (334) 844-5497 Fax: (334) 844-4068 e-mail: sadanur@eng.auburn.edu