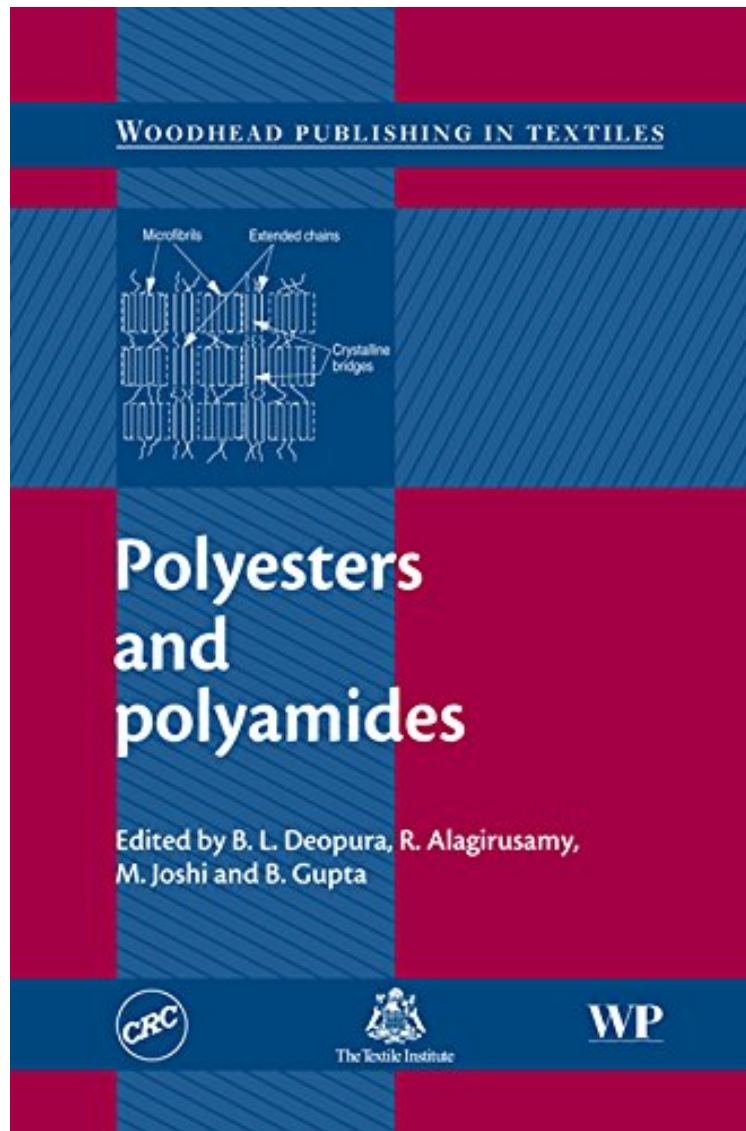


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From Woodhead Publishing : Polyesters and Polyamides (Woodhead Publishing Series in Textiles) before purchasing it in order to gage whether or not it would be worth my time, and all praised Polyesters and Polyamides (Woodhead Publishing Series in Textiles):

Polyesters and polyamides remain the most used group of synthetic fibres. This authoritative book reviews methods of their production, ways of improving their functionality and their wide range of applications. The first part of the book describes raw materials and manufacturing processes, including environmental issues. Part two considers ways of

improving the functionality of polyester and polyamide fibres, including blending, weaving, coloration and other finishing techniques as well as new techniques such as nanotechnology. The final part of the book reviews the range of uses of these important fibres, from apparel and sportswear to automotive, medical and civil engineering applications. With its distinguished editors and international team of contributors, Polyesters and polyamides is a standard reference for all those using this important group of fibres. Reviews the chemical and physical properties of each fibre and their manufacture. Analyses how the functionality of polyester and polyamides can be improved. Provides examples of how the fibres are used in applications.

Each chapter contains a detailed reference list and there is an excellent index., International Dyer This book is a major contribution to the literature on polyester and polyamide fibres and provides an authoritative account of the production methods, ways of improving their functionality and their wide range of applications., International Dyer It is an essential work of reference for those working throughout the textile pipeline, particularly for fibre scientists and technologists, those involved in fibre-based developments, and those involved in academic research and teaching., International Dyer About the Author Professor B. L. Deopura works within the Department of Textile Technology in the prestigious Indian Institute of Technology. Dr R. Alagirusamy is Professor in the Department of Textile Technology at Indian Institute of Technology, New Delhi. He has completed his Ph.D. from Georgia Tech, USA. He has authored several chapters in bestsellers in textiles and possesses several research papers published in reputed national and international journals. Dr M. Josh works within the Department of Textile Technology in the prestigious Indian Institute of Technology. Dr B. Gupta works within the Department of Textile Technology in the prestigious Indian Institute of Technology.