

Heat Setting of Polyester: Teaching and Learning Materials

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Abstract : Heat setting is a commonly used technique in textile industry for treating synthetic fibers. In this study, we examined the effect of heat-setting process on the dyeing properties of polyester fabric. The heat setting conditions were varied, and these conditions would affect the dyeing results. The aim of this study is to illustrate the proper application method of heat setting process to polyester fabric, and the results could provide guidance note to the students in learning this topic.

Acknowledgment: Authors would like to thank the financial support from the Hong Kong Polytechnic University for this work.

Keywords : learning materials, heat setting, polyester, dyeing

Conference Title : ICSRD 2020 : International Conference on Scientific Research and Development

Conference Location : Chicago, United States

Conference Dates : December 12-13, 2020