



## **A Study on Bamboo/Cotton and Bamboo/Polyester Blended Woven Fabric with Fragrance Finish**

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### **ABSTRACT**

*The main aim of this research is to know about the resemblances and differences between natural, manmade and regenerated fabrics. This research is done by blending the two selected fibers, cotton and polyester with the regenerated fiber bamboo, then the blended yarn are weaved, wet processing and finished with Fragrance finish. And they are compared for various properties between the two finished fabrics, before and after laundering. On comparison it was clear that the bamboo/cotton fabrics showed certain, better geometrical, physical and mechanical properties; whereas bamboo/polyester fabrics showed, better comfort and absorbency properties. Bamboo fabrics are now a day's filling the vacancy in the textile material development in our textile production nation and these will inevitably stimulate the new fabric development through blending and finishing, among the cotton, wool and silk and bring the textile corporations a new opportunity.*

**Keywords:** Bamboo, Cotton, Polyester, Fragrance finish.

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