

ABSTRACT

THE PROCESSING OF FABRIC WASTE PRODUCTION FROM CONFECTION IN TANGERANG TO BE USED AS FASHION PRODUCT

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*The need of apparel in Indonesia is growing rapidly along with the increasing need for a large and varied number of apparel every year. Nowadays, there are many fashion brands in Indonesia who want to produce apparel much faster with the large quantities. This can be easily done by confection or apparel production house. In the process of making apparel, confection can produce waste as a result of the fabric cutting process. In the official website of the Indonesian Ministry of Industry, the director general of the chemical, pharmaceutical and textile industries, stated that "Industry is expected to be able to make the maximum use of allowed recycled materials, so as to reduce waste". The statement is a form of appeal that must be passed, the goal is to optimize the green industry in this country. But in reality, there are still many textile industries that have not implemented this statement, the phenomenon was found in the field during observations in the Tangerang area. The amount of fabric waste produced by these garment are cotton, spandex, satin, and polyester. Fabric waste is classified as inorganic waste or hard to decompose, it needs to be handled in optimizing fabric waste so that it does not cause a bad impact for the environment. One of the better exact steps is to use the 4R method and upcycling. The topic of this research applies the Up Cycling method of processing waste or residual materials, with the research title *The Processing of Fabric Waste Production from Confection in Tangerang to be Used as Fashion Products*. This research uses qualitative and quantitative methods. And the final result of this research are three casual clothes specially for women.*

Keywords: Tangerang Confection, Upcycle, Fabric Waste, and Fashion Product