

ABSTRACT

APPLICATION OF COCONUT FIBER AS A NATURAL DYE USING SCREEN PRINTING TECHNIQUES

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Coconut fiber can be used as a source of natural dye, this is because coconut fiber contains tannin compounds. There has been research on natural textile dyes from coconut fiber, but the application only uses dyeing techniques, giving rise to the potential for development through other techniques. In this research the author developed an application for using natural textile dyes from coconut fiber using screen printing techniques. The aim of this research is to exploit the potential of coconut fiber which is then processed into dye paste so that it can be applied in screen printing techniques. The method used in this research is a qualitative method which refers to literature study, observation and interviews, and exploration. The final result of this research is the application of dye paste from coconut fiber using screen printing techniques into textile products.

Keywords: Textile Natural Dyeing, Coconut Seals, Template Technique