

ABSTRACT

EXPLORATION OF THE COMBINATION NATURAL DYES SECANG AND TINGI IN THE APPLICATION OF BANANA LEAF STAMPING TECHNIQUE

by

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The use of natural dyes is increasingly favored as an alternative to synthetic dyes, which can pollute the environment. One type of natural dye is secang, which produces a red pigment. However, the colorfastness of secang fades easily after fixation and washing, so appropriate methods are needed to improve its stability. Secang dye is often found in ecoprint motifs, part of printing or stamping techniques that are currently becoming more diverse. Previous research explored stamping motifs using banana stem as a medium with indigofera natural dye, but secang dye, which is commonly used in the textile industry, has not yet been explored in this context. This study aims to explore the potential of combining the natural dyes secang and tingi in stamping techniques using banana stem as the medium. The research method is qualitative, involving experiments on dye combinations, mordant variations, and procedures for applying the stamping technique. The results show that stamping with banana stem media using a combination of natural dyes secang and tingi produces geometric shapes with bright red color stability. The output of this research is fabric sheets resulting from the design exploration, which are expected to provide an eco-friendly alternative for textile artisans and contribute to the development of more sustainable fashion products.

Keywords: Banana Stem, Secang Natural Dye, Stamp Technique