

ABSTRACT

APPLICATION OF BLOCK PRINTING TECHNIQUES WITH FOREST FIRES WOOD RESIDUE FROM WEST KALIMANTAN FOR READY TO WEAR FASHION

By

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Block printing is a manual printing technique for producing repeated images or writing on a surface and can add aesthetic value to a product. The process of making block printing is quite easy and can be done anywhere. The block printing technique has advantages and characteristics because it can produce original works of art that are unique and have different designs. But over time, block printing is still less well known and less developed in Indonesia. The materials for making block printing plates can be replaced with various alternative materials, such as wood from forest fires. West Kalimantan has a large forest area. Therefore, forest fires in West Kalimantan have a major impact on the environment, one of which is on logs. Forest fires wood residue that is found often has no sale value and can only be used as charcoal or firewood by the local community. The purpose of this research is to find a solution to utilize and increase the value of unused forest fires wood residue into an innovative work that can provide benefits. This used wood has different characteristics from wood that is usually used as a block printing plate, because the wood has been burned and has various textures that are formed naturally. In this regard, the author was inspired to use forest fires wood residue as block printing printing plates in order to increase the artistic and economic value of forest fires wood residue, as well as to provide a new image on textile surfaces and fashion product design. The method used in this research is a qualitative research method in the form of observation, literature study and experiment. Observations were made by directly observing the condition of several forests in West Kalimantan. Literature study data on research topics are obtained from several journals, books and articles. Experiments consist of several initial, advanced and selected exploratory experiments. The products produced are in the form of sheets of cloth and ready-to-wear clothes to introduce block printing techniques to the wider community.

Keywords: Block printing, forest fires wood residue, textile, ready-to-wear