ABSTRACT

THE APPLICATION OF COLOR BARRIER FROM CASSAVA PEEL FOR MOTIVAL PRODUCTION OF TEXTILE PRODUCTS USING INDIGOFERA AS THE NATURAL COLORING

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In Indonesia, cassava (Manihot utilisima) has an important economic significance compared to other tubers. This species is rich in carbohydrates and is a staple food in barren areas especially in Indonesia which is widely used in leaves, tubers, stems and peel on cassava. At this time, not many people know the benefits of cassava peel that can be used in textiles. The research method used by taking a precipitate on cassava peel starch which is processed through the process and made as a barrier on textiles. Natural coloring havin advantages that produce natural colors and are friendly to the environment.

Keywords: cassava peel, barrier, natural coloring.