

ABSTRACT

The Processing of PVC Mika Plastic As Remain Materials From Jumbo Store Using Combination Structural Textile Design Into Fashion Accessories

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The interest of the creative industry in the fashion sector strengthens the development of the availability of various raw materials, including plastic-containing materials such as PVC mica (Polyvinyl chloride). However, the raw material supply process often results in leftover raw materials that are not optimally utilized. This study explores the processing of leftover PVC mica raw materials into fashion accessories using assembly techniques. Based on previous research, PVC mica can be developed with surface coloring and texturing techniques to produce products such as footwear and bags. Factors that can be modified in the development process include material elements, color, and composition. Thus, this study has the potential to develop the composition in processing leftover PVC mica raw materials into more innovative and explorative fashion accessories. The aim of this study is to create PVC mica raw material processing using assembly techniques with innovations in composition exploration that can be applied to fashion accessory techniques. This study uses qualitative methods with data collection methods in the form of literature studies, material observations with interviews and brand analysis, as well as exploration of leftover PVC mica plastic materials. The selected material colors are a combination of white, holographic, and additive colors. The exploration process successfully found the most optimal techniques, namely weaving techniques for base fields, crochet techniques for construction or decorative fields in wider areas, and heat felting techniques for smaller decorative elements. The results of this study are futuristic and Art of Beat style accessories using leftover PVC mica plastic materials with assembly techniques through the application of composition to bags, footwear, headpieces, and belts.

Keywords: Craft design, Craft design, Leftover PVC plastic mica raw materials.