ABSTRACT

Processing of Footwear Industrial Waste EVA (Ethylene Vinyl Acetate) Sponge into Fashion Accessories Product Application

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Ethylene Vinyl Acetate (EVA) sponges waste is one of the wastes are produced from the shoe industry production activities in Bandung, West Java, Indonesia. Production Activities which still going on causes the quantity of EVA sponges waste increases. One of the shoe industry in Bandung who produced many EVA sponges waste is MKS'Shoes local brand company. on MKS'shoes company, the resulting of EVA sponges waste are thrown away without being processed first. EVA sponges waste has a potency to be developed into a fashion accessory product.

The research method used in this study are surveys, literature studies, and direct interviews. then, make observations to know more character of the material being researched and continued by making various kinds of waste processing techniques experiment and designing accessories products from EVA sponges waste. in this final project, research is carried out with the experimental method to find out the characters from EVA sponges waste and designing the appropriate fashion accessories products to apply selected experiments. so in this final project, the author focusing this research on the material experimental techniques and designs of handbags that will be made into fashion accessories products.

Keywords: EVA sponges, Fashion Products, Waste