

ABSTRACT

APPLICATION OF BISMUTH AS EMBELLISHMENT IN FASHION PRODUCTS WITH A FUTURISTIC CONCEPT

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Bismuth(Bi) which is a metal element, has the ability to crystallize when oxidized after it cooled when it is melted. In addition, bismuth(Bi) which is already in crystal form has the characteristics of a geometric shape and multichrome metallic color which makes it very unique and beautiful, therefore bismuth(Bi) has the potential to be used as an embellishment in fashion products. A series of experiments and explorations have been carried out to analyze how to process bismuth(Bi) to be used as an embellishment in fashion products. Based on the explanation above, this research was conducted to process bismuth(Bi) material as an embellishment on fashion products and to find out its potential, and also to find out the right design analysis using futuristic concepts. With the purpose of introducing other alternative materials to fashion designers that can be used. This study uses an experimental method with data collection, namely literature studies, indirect observations from an expert in the field, and bismuth(Bi) crystal processing experiments.

Keywords: Embellishment, Bismuth (Bi), Futuristic, Fashion products.