

ABSTRACT

Boots are one of the footwear products used by women in various outdoor activities, because they have a sturdy nature and become a person's appearance fashion. PT. Nokha International Group as a manufacturer of boots in Indonesia still uses synthetic materials in the upper. Actually the use of synthetic materials can cause environmental pollution, so the industry has the awareness to apply the concept of sustainable design. The concept of sustainable design is the answer to overcome environmental pollution. Sustainable fashion is a sustainable design concept in fashion products to reduce the use of materials that are difficult to decompose and reduce the use of chemicals contained in them. Misel vegan leather has the potential to be applied to footwear products. Because there are already industries that apply it to sneakers, but it has not been applied to boots products. Misel material is the name for vegetable-based vegan skin made from coffee fruit skin which can be decomposed naturally. And also has a texture resembling animal skin. The author sees that there is an opportunity to design upper boots using Misel material. The research method used is a qualitative method with the type of research in the form of a descriptive case study. The design case study is taken from the existing product of the Yumma type of boots. Design data obtained from literature studies, observations, and interviews. Focusing on designing the upper of the boots by applying eco-friendly Misel vegan leather. This design is expected to apply a sustainable lifestyle and create new value from Misel's vegan leather.

Keywords: *Boots, Sustainable Design, Vegetable Vegan Leather.*