ABSTRACT

USE OF CARDBOARD FOR DESIGNING SCANDINAVIAN STYLE DECORATIVE LIGHTS

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Cardboard waste is one of the solid wastes produced by industry and daily activities. One solution to reduce the amount of cardboard waste that accumulates apart from processing it into handicrafts is by processing cardboard waste into paper and making paper the main raw material for making Scandinavian style decorative lamps. The result of what the designer has done in this design is to produce Scandinavian style decorative lighting products using surrounding cardboard waste. The cardboard waste used by the designer is corrugated paper cardboard waste. This design was carried out to reduce cardboard waste resulting from industrial activities on the environment. The method used in this research is an inductive method for data processing where the author approaches the facts in the field and analyzes them until they are connected to theory to draw conclusions. The design method uses Scamper which starts from industrial problems related to cardboard waste and develops it into a product that is useful and usable. Scandinavian style decorative lamps are used in the living room to decorate and light the room.

Key words: waste, cardboard, industry