

ABSTRACT

This report is in the background of massive corn growth especially in Indonesia. A lot of waste is produced by parts that are on corn plants, especially corn flakes. The corn bonggol is the portion of the corn that has exhausted its seeds. There's a huge chance of recycling corn bubbles to a higher value, for example, making corn bubble as an alternative material for making products. By drying the corn bubbly to a water content of 10% corn bubbling can be hard and after passing through other processing processes corn Bubble can be used as an alternate material in making the product. The result of the processing of the corn can be used as a variety of products such as furniture, for example, a living room table. The living room table is his table used on the living room part of a living room. This table is the main highlight in the room because it is an important role that unites the other furniture. Based on the above problems, the researchers conducted design and research focused on the use of corn rolls as alternative materials in the making of living room tables, this research uses qualitative methods and uses UCD methods. Design concepts based on the needs of the user as well as highlighting the unique texture resulting from using corn roll.

Keywords : *Corn cob, Corn, Table, Living Room, Furniture*