DESIGN AND FABRICATION OF SIDE TABLE

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ABSTRACT

SIDE TABLE WITH CABINET

Side Table with Cabinet is a small low table that usually placed beside working desk. This side table is specially made to office working space. It because the table is completed with cabinet for item placing and wheel to move easily. In this study, side table with cabinet was designed and produced using laminated chipboard as raw material. The design was combination of compartment of cabinet with table top. The use of chipboard was to make more variation in colour and design in cabinets making. Chipboard consists of wood particle including chips, shaving, and sawdust from all kinds of commercial timber that glued together under pressure and heat. After the product has been produced, the survey was conducted using Google Forms. A set of question was distributed to 100 of respondents. The issues that has been analysed such as design, material, satisfaction, commercial and price. Based on the result, most of the respondents agreed that the design was multifunction. The respondents were agreed that this product was ready to be commercialize with mean value of 4.92.