COFFEE TABLE FROM HEVEA MELAMINE

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ABSTRACT

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Coffee table is common fixture of modern interiors that it is important in life. However, the lack of space creates a difficulty for consumers who need to utilise furniture in a limited space, such as those who live in an apartment, hostel, rental property, or other tiny living room. As a result, the coffee table was designed to be multifunctional to assist consumers who live in tiny living rooms or areas with limited space. The objective of this study is to design a coffee table from rubber wood and decorative melamine faced chipboard. Aside from that, a mix of rubber wood and decorative melamine faced chipboard is appropriate for furniture with several functions. Following the completion of the design and production processes, a survey of 150 correspondents was done to analyse the characteristics based on gender, profession, and age. The combination of design, raw material, multifunctional, limited space, commercialisation, and pricing have all been evaluated. The results demonstrate that there are no significant differences in all performance factors, however there are significant differences in profession, age of raw material, commercialization, and pricing. Finally, the coffee table was successfully developed and constructed, and it has good market potential.

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