FINISHING PROPERTIES OF A COFFEE TRAY FROM

(Neolamarckia cadamba)

NURULNAJIHAH BINTI AHMAD

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ABSTARCT

FINISHING PROPERTIES OF COFFEE TRAY FROM KELEMPAYAN

Neolamarckia cadamba

High level of demand occurred to high quality furniture in Malaysia. Basically, the quality of furniture produced is depending on the material and production process. Moreover, the finishing's quality of the furniture also plays their role in classifying the quality level of the product. This study is conducted to determine the furniture design of a coffee tray from Kelempayan wood and to compared the effect of different finishing system on finishing properties of a coffee tray from Kelempayan wood as a replacement for timber resources which are declining at the best finishing system that should be applied in getting the best finishing properties of a coffee tray from Kelempayan. From this study, it shows that different finishing system will affect the finishing properties of Kelempayan (significant). It can be concluded that finishing properties of a coffee tray by using finishing system B (twice sanding, sealing and coating) is better than finishing system A because when using finishing system B it enhance the appearance of the wood and can be maintain for longer period times.

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