

ASSESSMENT OF DENSITY PROFILE ON
PAYUNG INDONESIA (*Hura crepitans*)

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ABSTRACT

Research for density Profile from Payung Indonesia (*Hura crepitans*) has been done. *Hura crepitans* was obtaining as a raw material that is found from the Universiti Teknologi MARA, Pahang branch. Density of *Hura crepitans* were ascertained based on Diameter Breast Height (DBH). The research for studies about the effect of distance between heartwood and sapwood. The normal calculation method was used as a determination of density. From the research, *Hura crepitans* have high density near the pith(heartwood) where the density is 444.10 kg/m^3 for green and 326.78 kg/m^3 for oven dry. Therefore, as a result, details research about *Hura crepitans* should be carry out, which is can increase more uses in wood industry.