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Palm kernel meal as a melamine urea formaldehyde adhesive filler for plywood applications

Huei Ruey Ong, Md.Maksudur Rahman Khan, D.M. Reddy Prasad, Abu Yousuf, M.N.K. Chowdhury



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Highlights

- PKM as alternative protein filler in plywood adhesive.
- PKM improved bond performance of MUF bonded plywood.
- Physico chemical interaction between wood, resin and filler was investigated.
- estigate. Mechanical interlocking between wood and resin interface was investigated.

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