



Innovations in brief

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Big wrap on banana paper

No environmentalist weeps when a banana tree is cut down or casts its bark.

The innovative engineers and technologists of Papyrus Australia, plan to start a new industry making paper from mature banana plants.

Papyrus has developed the patented knowhow, processes, machinery and equipment to convert banana tree trunk into banana ply paper, a laminated, unpulped product.

It claims its product is stronger than traditional paper because there is no pulping: the strength and durability of the original long fibres are, accordingly, superior.

Papyrus claims its innovation is commercially viable (projected costs are far below those for current paper products), a superior product with positive environmental benefits. Commercial trials are to start in Queensland with the target market the world banana agriculture.

www.papyrusaustralia.com.au