
Starch-sugar adhesive



Short Description

We have developed natural adhesive based on starch and sugar combination in alkaline environment and high temperature.

With this method has been possible to glue solid wood but also to produce interesting particleboards after addition of some condensed tannin

This project is still in an early stage and need to be investigated more in details as soon as it will be financed.

Title of project: Natural adhesive derived from starch and sugar blending

Support Program/Supported by/Sponsored by: Not Founded

Duration: Still in progress

Partner: University of Reutlingen

Responsible for project/Project Leader/Contact: Gianluca Tondi