

**Assessing the potential of furan polymer-based resin development in bonded veneer processing factors on adhesive bond strength**

**Matsi, Mikk; Rohumaa, Anti; Piirlaid, Marko;** Hughes, Mark; **Meier, Pille** Proceedings of the 6th meeting of the Nordic-Baltic Network in Wood Material Science and engineering (WSE) : October 21-22, 2010, Tallinn, Estonia 2010 / p. 193

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**Matsi, Mikk; Piirlaid, Marko; Meier, Pille; Rohumaa, Anti;** Hughes, Mark Baltic Polymer Symposium 2010 : Palanga, September 8-11, 2010 : programme and abstracts 2010 / p. 54 <https://wsenetwork.org/assessing-the-potential-of-furan-polymer-based-resin-development-in-bonded-veneer-processing-factors-on-adhesive-bond-strength/>

**Color change of wood species under light radiation**

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**Effect of aspen face veneer thickness on the fire performance of post-manufacture fire-retardant treated birch blywood**

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**Effect of different hardwood species and lay-up schemes on the mechanical properties of plywood**

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**The effect of hardwood veneer densification on plywood density, surface hardness, and screw withdrawal capacity**

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**The effect of surface properties on bond strength of birch, black alder, grey alder and aspen veneers**

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**Effective Wood Veneer Densification by Optimizing Key Parameters : Temperature, Equilibrium Moisture Content, and Pressure**

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**Enhancing the bending strength, load-carrying capacity and material efficiency of aspen and black alder plywood through thermo-mechanical densification of face veneers**

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#### **Prefab light clay-timber elements for net zero whole-life carbon buildings**

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