

Characterizing the bond properties of automatically placed helical reinforcement in 3D printed concrete

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Charring performance of timber structures protected by traditional lime-based plasters

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Comparison of performance-based specification properties for asphalt binders sourced from around the world

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Effect of calcium to silicon ratio on the microstructure of hydrated calcium silicate gels prepared under medium alkalinity

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Effect of lignin on veneer densification and set-recovery

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The effects of timber species and adhesive type on the behavior of finger joints in tension under fire conditions

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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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Oil shale ash based backfilling concrete - strength development, mineral transformations and leachability

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The effect of birch (Betula pendula Roth) face veneer thickness on the reaction to fire properties of fire-retardant treated plywood

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