

**Airtightness of cross-laminated timber envelopes : influence of moisture content, indoor humidity, orientation, and assembly**

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**Designing highly insulated cross-laminated timber external walls in terms of hygrothermal performance : field measurements and simulations**

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**Embedment strength of cross-laminated timber for dowels in slotted-in steel plate connections**

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**Experimental analysis of cross-laminated timber rib panels at normal temperature and in fire**

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**Exploring the performance of CLT external walls enhanced with wood-fibre-based ETICS: preliminary field measurement insights**

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