



Solutions for Upper Mid-Rise and High-Rise Mass Timber Construction: Fire Resistance of Mass Timber Laminated Elements

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Summary:

This project assesses the fire resistance of laminated timber structural systems as wall and floor assemblies. Full-scale tests were conducted to assess structural fire resistance and charring behaviour. This research could be used to expand current fire design provisions and support inclusion of these types of assemblies into Annex B of CSA O86.

Online Access: Free

Resource Link

<https://library.fpinnovations.ca/en/permalink/fpipub52833> ↗