



Pres-Lam in the US: The Seismic Design of the Peavy Building at Oregon State University

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Material: CLT (Cross-Laminated Timber)
 Glulam (Glue-Laminated Timber)
 Timber-Concrete Composite

Application: Hybrid Building Systems

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 Mechanical Properties
 Seismic

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Summary:

Pres-Lam is a post-tensioned rocking timber technology that has been developed over the last decade at the University of Canterbury. Pres-Lam overcomes a major challenge in timber construction, the development of a high strength moment...

Online Access: Free

Resource Link

http://db.nzsee.org.nz/2017/O5C.1_Sarti.pdf