



Field Tests of Treated Thin-Lamina Glulam after Five Years of Exposure

<https://research.thinkwood.com/en/permalink/catalogue370>

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Organization: FPInnovations

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Format: Report

Material: Glulam (Glue-Laminated Timber)

Application: Beams
General Application

Topic: Serviceability

Keywords: Cedar
Decay
Preservative
ACQ
Copper Azole
Fasteners

Language: English

Research Status: Complete

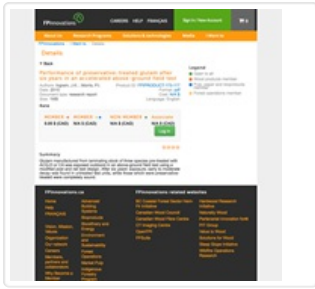
Summary:

Field tests of untreated and preservative-treated glulam beams in outdoor exposure, in ground contact and above ground, were inspected for decay after five years. Copper azole and ACQ-D-treated material was in excellent condition, while moderate to severe decay was present in untreated non-durable material...

Online Access: Free

Resource Link

<https://www.bcfii.ca/sites/default/files/report/FPI/3260.pdf>



Performance of Preservative-Treated Glulam After Six Years in an Accelerated Above-Ground Field Test

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Author: Ingram, Janet
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Organization: FPInnovations

Year of Publication: 2015

Country of Publication: Canada

Format: Report

Material: Glulam (Glue-Laminated Timber)

Application: General Application

Topic: Serviceability

Keywords: Decay
Preservative
Treated Wood
ACQ
CCA

Language: English

Research Status: Complete

Summary:

Glulam manufactured from laminating stock of three species pre-treated with ACQ-D or CA was exposed outdoors in an above-ground field test using a modified post and rail test design. After six years' exposure, early to moderate decay was found in untreated test...

Online Access: Free

Resource Link

<https://www.bcfii.ca/sites/default/files/report/FPI/3214-PDFA.pdf>