

Preliminary evaluation of the fire-resistance of SCL beams

<https://library.fpinnovations.ca/en/permalink/fpipub43925>

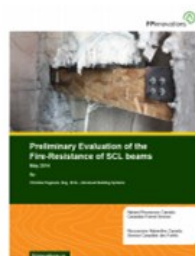
Author: Dagenais, Christian
Contributor: Canadian Forest Service.
Date: May 2014
Material Type: Research report
Physical Description: 24 p.
Sector: Wood Products
Field: Sustainable Construction
Research Area: Building Systems
Subject: Fire
Resistance
Structural composites
Laminate product

Series Number: E-4907
Location: Québec, Québec
Language: English

Abstract: The key objective of this study is to conduct a preliminary evaluation of the structural fire-resistance of selected structural composite lumber (SCL), namely laminated veneer lumber (LVL) and laminated strand lumber (LSL), in accordance with CAN/ULC S101 "Standard Methods of Fire Endurance Tests of Building Construction and Materials".

FIRE RESISTANCE
Structural Composites - Properties
Composite Lumber
Beams - Composite - Testing

Documents



E4907.pdf

 Read Online

 Download