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CALIFORNIA



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Hoover Treated Wood Products, Inc.  
154 Wire Road  
Thomson, GA 30824

RESEARCH REPORT: RR 25150  
(CSI 06070)

BASED UPON ICC EVALUATION  
SERVICE REPORT NO. ESR-1791

Attn: Christopher K. Athari  
(706) 755-5350

REEVALUATION DUE

DATE: December 1, 2016

Issued Date: April 1, 2016

Code: 2014 LABC

**GENERAL APPROVAL** – Technical Modification- PYRO-GUARD® Fire-Retardant-Treated Wood.

## DETAILS

The above assemblies and/or products are approved when in compliance with the use, description, design, installation, conditions of use, and identification of Evaluation Report No. ESR-1791, reissued December 1, 2015 of the ICC-ES Evaluation Services, Incorporated. The report, in its entirety, is attached and made part of this general approval.

The parts of Report No. ESR-1791 marked by the asterisks are modified by the Los Angeles City Department of Building and Safety from this general approval.

**The fire retardant treated lumber and plywood are approved for use subject to the following conditions:**

1. All fire retardant treated lumber and plywood used on exterior walls shall be protected by a weather barrier in accordance with Section 1403 and 2508.2.1 of the 2014 Los Angeles City Building Code.
2. All design capacities for plywood shall be reduced to 90% of the allowable values per code when fire treated with PYRO-GUARD®. The span rating shall be as noted per the evaluation report.

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**Hoover Treated Wood Products, Inc.**  
**Re: PYRO-GUARD® Fire-Retardant – Treated Wood**

## DISCUSSION

The technical modification is to reduce design capacity of PYRO-GUARD® fire-retardant-treated plywood.

The report includes reduction factors for fasteners/connectors and requires corrosion protection in accordance with Section 2304.9.5 of the Building Code.

The report is in compliance with the 2014 Los Angeles City Building Code.

The approval is based on tests in accordance with the ICC-ES Acceptance Criteria for Fire-retardant-treated Wood (AC66), dated June 2012.

This general approval will remain effective provided the Evaluation Report is maintained valid and unrevised with the issuing organization. Any revisions to the report must be submitted to this Department, with appropriate fee, for review in order to continue the approval of the revised report.

This general approval of an equivalent alternate to the Code is only valid where an engineer and/or inspector of this Department has determined that all conditions of this approval have been met in the project in which it is to be used.

Addressee to whom this Research Report is issued is responsible for providing copies of it, complete with any attachments indicated, to architects, engineers and builders using items approved herein in design or construction which must be approved by Department of Building and Safety Engineers and Inspectors.



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Attachment: ICC ES Evaluation Service Report No. ESR-1791 (7 Pages).

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