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RESEARCH REPORT: RR 25621
(CSI 06160)

BASED UPON ICC ES EVALUATION
REPORT NO. ESR-1421

REEVALUATION DUE

DATE: October 1, 2014

Issued: September 1, 2012

Code: 2008 LABC

GENERAL APPROVAL – Reevaluation-Warmboard Radiant - Floor Heating Panel for Subfloor Sheathing.

DETAILS

The above assemblies and/or products are approved when in compliance with the description, use, identification and findings of Report No. ESR-1421 reissued January 1, 2012, of the ICC Evaluation Service, Incorporated. The report, in its entirety, is attached and made part of this general approval.

The parts of Report No. ESR-1421 marked by the asterisks are modified by the Los Angeles City Building Department from this approval.

The approval is subject to the following conditions:

1. The Warmboard panels are limited to use as structural subflooring or as combined subfloor underlayment.
2. The panels are manufactured for Warmboard in Willits, CA under a quality control program with inspections by APA-The Engineered Wood association (AA-649).
3. Each panel shall bear a stamp identifying the evaluation report holder (Warmboard, Inc.), product name, span rating, nominal panel thickness, Exposure 1 rating and Inspection Agency. See Figure 2 for details.
4. The panels are installed in accordance with this report.

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Warmboard, Inc.

RE: Warmboard Radiant - Floor Heating Panel for Subfloor Sheathing.

5. Calculations demonstrating that applied loads comply with this report shall be prepared by an architect, civil or structural engineer registered in the State of California.

DISCUSSION

This report is in compliance with the 2008 Los Angeles City Building Code.

The approval is based on APA Series V-180 qualification test.

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.

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.

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.

ALLEN PEERY, Chief
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RJG
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Attachments: ICC ES Evaluation Report No. ESR-1421 (2 pages)