CITY OF LOS ANGELES

BOARD OF BUILDING AND SAFETY COMMISSIONERS

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FRANK BUSH EXECUTIVE OFFICER

Eagle Roofing Products A Division of Burlingame Industries, Inc. 3546 North Riverside Avenue Rialto, CA 92377

Attn: Annette Sinclar

(800) 400-3245

RESEARCH REPORT: RR 25021 (CSI # 07 32 16)

BASED UPON ICC EVALUATION SERVICE REPORT NO. ESR- 1900

REEVALUATION DUE

DATE:

October 1, 2016

Issued Date: September 1, 2014

Code:

2014 LABC

GENERAL APPROVAL – Reevaluation/Clerical Modification- Eagle and Eaglelite Concrete Roofing Tiles: Capistrano, Malibu, Bel Air, and Ponderosa.

DETAILS

The above assemblies and/or products are approved when in compliance with the use, description, design, installation, conditions of approval, and identification of Evaluation Report No. ESR- 1900, reissued February 1, 2014, of the ICC-ES Evaluation Services, Incorporated. The report, in its entirety, is attached and made part of this general approval.

The parts of Evaluation Report No ESR-1900 marked by the asterisks are deleted or revised by the Los Angeles Building Department from this approval.

The approval is subject to the following conditions:

- 1. The roof slope shall not be less than $2\frac{1}{2}$:12.
- 2. For all new construction, including additions, the tile shall be installed over minimum 15/32" plywood.
- 3. Re-roofing shall comply with Section 1510 of the 2014 Los Angeles City Building Code. Where spaced sheathing boards exist, a minimum of 15/32" plywood shall be installed prior to roofing installation. Roofing tiles shall not be installed over existing wood shakes or wood shingles.

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RE: Eagle and Eaglelite Concrete Roofing Tiles: Capistrano, Malibu, Bel Air, and Ponderosa

- 4. The installation of the tiles in "High Wind Velocity Areas" shall be in accordance with Department Information bulletin P/BC 2014-016
- 5. Existing or modified roof framing and lateral load resisting system shall be adequate to support the vertical and lateral forces imposed by the tile roof covering. If installed weight of the tile is more than 6.0 psf, complete plans and structural calculations including vertical and lateral system shall be submitted to the Structural Plan Check Division of approval.

EXCEPTIONS:

- 1. Design calculations shall not be required when the total installed weight of the finished roof covering materials does not exceed the weight of the roof covering materials that are removed.
- 2. Design calculations for a one-story, single-family dwelling are not required when a report is submitted by a licensed engineer or architect and approved by the Superintendent of Building.

DISCUSSION

The clerical modification is to update the name of the contact person.

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

The approval is based upon tests.

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, <u>complete with any attachments indicated</u>, 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.

Eagle Roofing Products

RE: Eagle and Eaglelite Concrete Roofing Tiles: Capistrano, Malibu, Bel Air, and Ponderosa

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.

ALLEN PEERY, Chief

Engineering Research Section

201 N. Figueroa St., Room 880

Los Angeles, CA 90012

Phone- 213-202-9812

Fax- 213-202-9943

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Attachment: ICC ES Report No. ESR-1900 (6 Pages)

Muanstrom for Allen Reery