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Attn: Stephen Gatto
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RESEARCH REPORT: RR 25904
(CSI# 05090)

BASED UPON ICC-ES EVALUATION
REPORT NO. ESR-1408

REEVALUATION DUE
DATE: July 1, 2016
Issued Date: September 1, 2014
Code: 2014 LABC

GENERAL APPROVAL – Reevaluation – Pro-Twist™ Marker & Darts Screws

DETAILS

Pro- Twist™ Marker & Darts are approved when in compliance with the description, use, identification and findings of Report No.ESR-1408, dated December 1, 2013 (revised January 2014) 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-1408 marked by the asterisks have been removed by the Los Angeles Building Department from this approval.

The approval is subjected to the following conditions:

1. Approval is for the screws allowable shear and tension loads only when installed in accordance with paragraph 4.2 of the attached ICC ES report.
2. Fasteners are installed in accordance with PrimeSource instructions and this report.
3. Calculations to determine the capacities of the cold formed steel connections shall be provided by a California licensed engineer or architect. Designs for the screw connections

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PrimeSource Building Products, Inc.
Re: Pro-Twist™ Marker & Darts Screws

in accordance with section E4 of AISI S100-2007 shall be provided to determine the connection capacities of the screws in the sheet thicknesses.

4. The values in Table 2 of the attached ICC ES report are the limiting tension and shear capacities of the screws. Designs which consider the sheet thicknesses shall not exceed these listed capacities.

DISCUSSION

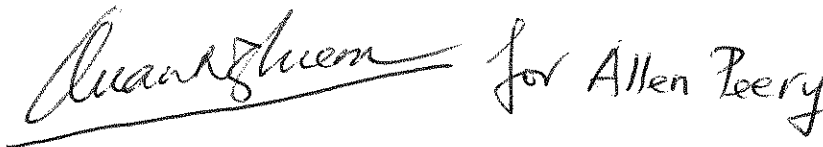
The report is in compliance with the 2014 Los Angeles City Building Code.

The approval is based on tests for shear and tension in accordance with AISI TS-4-02


This general approval will remain effective provided the Evaluation Report is maintained valid and unrevised with the issuing organization. Any revision to the report must be submitted to this Department for review with appropriate fee 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.

 for Allen Peery

ALLEN PEERY, Chief
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Attachment: ICC ES Report No. ESR-1408 (5 Pages)

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