



James Hardie Building Products

10901 Elm Avenue
Fontana, CA 92337
Telephone: (909) 356-6300
Facsimile: (909) 355-0690

March 27th, 2007

To Whom It May Concern:

Re: JamesHardie® Fastening Requirements (alternate fasteners and methods to fasten)

The fastening requirements for each product are stated in one or more of the following technical documents and in some cases fastener products may be referenced. This letter outlines steps that can be used to demonstrate an alternate fastener's equivalency to the JamesHardie® published fastening requirements.

JamesHardie® Technical Documents¹:

- Product Installation (application) Instructions
- ICC-ES Legacy Report NER-405;
- City of Los Angeles Research Report No. 24862;
- State of Florida listing FL#889;
- Dade County, Florida NOA No. 02-0729.02;
- U.S. Dept. of HUD Materials Release 1263c;
- Texas Department of Insurance Product Evaluation EC-23;
- City of New York MEA 223-93-M;
- California DSA PA-019.

- 1) It is the responsibility of either the property owner, design professional, contractor, or installer to consult:
 - a) the Fastener Manufacturer for a Product Listing Specification or Code Compliance Report that covers the installation method in question, or;
 - b) a licensed Architect or Professional Engineer to make an equivalency statement linking the alternate fastener (or fastening method) to the fastening requirements published within the relevant JamesHardie® technical documents above;
- 2) Once in possession of the information gathered in step one it is the responsibility of the property owner, design professional, contractor, or installer to make his or her case to the Building Official².

¹ Use of a specific JamesHardie® technical document may depend on the geographic location of the product installation in question.

² The Building Official reserves the right to approve alternate materials, design and methods of construction, 2006 International Building Code® Section 104.11, 2006 International Residential Code® Section R104.11, and 1997 Uniform Building Code™ Section 104.2.8.

All national, state, and local building code requirements must be followed and where they are more stringent than the JamesHardie® installation requirements, state and local requirements will take precedence.

More detailed information on JamesHardie® product applications are found at <http://www.jameshardie.com>. For further clarification, please contact your local sales representative, or, the JamesHardie® Technical Desk at 909-356-6366.

Sincerely,
Chad Diercks

A handwritten signature in blue ink that reads 'Chad Diercks'.

Technical Services Manager
JamesHardie® Building Products