



To: All Contractors, Distributors, Siding Installers, and Design Professionals
Fr: Aerosmith Fastening Systems
Re: Aerosmith Brand Fastener Equivalency for Cement Fiber Board Siding Installations
Date: February 9, 2018

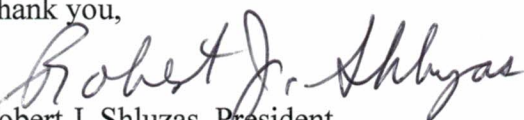
James Hardie Building Products ICC-ESR2290 evaluation report lists a series of maximum wind speed values for various fastening systems used to attach James Hardie Siding Products to Cold Formed Steel Framing. Fastening options include the use of hardened steel pins. A minimum physical description for pins is: .100" helically knurled shank diameter; 1.5" length; and a .250" head diameter. Wall assembly using such hardened steel pins may include: blind or face nailing; nominal 5/16", and 5/8" thicknesses, for Hardie Plank siding, over minimum 20 gauge (.0346") 'structural' steel framing set at 16" on center.

Aerosmith's 2352 and 2385 (nominal 1.37", 1.5" lengths) series pins are manufactured to nominal physical dimensions consistent Report ICC-ESR2290 and made with either a helical knurl shank or Aerosmith's patented Gripshank knurling. The Gripshank design provides withdrawal values superior to conventional pin fastener 'helical' knurling. In addition, the 2385 fastener has a .312" head diameter that provides increased holding power over the listed .250" head diameter fastener. Aerosmith pins are manufactured in America using a high quality 1060 grade steel that is heat treated to a Rockwell hardness of RC 52-55.

The Aerosmith 2352 and 2385 fasteners will meet or exceed the physical requirements for pins listed in the James Hardie Building Products' ICC-ESR2290. Depending on wall design selection; the Aerosmith fastener performance can meet or exceed Hardie requirements. Contact your design professional for your specific requirement.

For additional information you can visit our website at www.aerosmithfastening.com under "Technical Information" or call Aerosmith at 1-800-528-8183.

Thank you,


Robert J. Shluzas, President
Aerosmith Fastening Systems

Aerosmith Fastening Systems

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