

ICC-ES Evaluation Report**ESR-2818 Supplement**

Reissued December 1, 2009

This report is subject to re-examination in one year.www.icc-es.org | (800) 423-6587 | (562) 699-0543

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DIVISION: 03—CONCRETE**Section: 03151—Concrete Anchoring****REPORT HOLDER:****POWERS FASTENERS, INC.****2 POWERS LANE****BREWSTER, NEW YORK 10509****(914) 235-6300 or (800) 524-3244**www.powers.comengineering@powers.com**ADDITIONAL LISTEES:****COOPER B-LINE, INC.****509 WEST MONROE STREET****HIGHLAND, ILLINOIS 62249**blineus@cooperindustries.com**L. H. DOTTIE COMPANY****6131 SOUTH GARFIELD AVENUE****COMMERCE, CALIFORNIA 90040**lane@lhdottie.com**THE HILLMAN GROUP****10590 HAMILTON AVENUE****CINCINNATI, OHIO 45231**info@hillmangroup.com**EVALUATION SUBJECT:****POWERS POWER-STUD+ SD1 EXPANSION ANCHORS FOR CRACKED AND UNCRACKED CONCRETE****1.0 EVALUATION SCOPE****Compliance with the following codes:**

- 2007 *Florida Building Code—Building*
- 2007 *Florida Building Code—Residential*

Property Evaluated

Structural

2.0 PURPOSE OF THIS SUPPLEMENT

This supplement is issued to indicate that the Powers Power-Stud+ SD1 Expansion Anchors in uncracked concrete only [$1/4$ inch (6.4 mm)] and in cracked and uncracked concrete [$3/8$ inch to 1 inch (9.5 mm to 25.4 mm)], as described in master report ESR-2818, comply with the 2007 *Florida Building Code—Building* and the 2007 *Florida Building Code—Residential*, when designed and installed in accordance with the master evaluation report.

Use of the Powers Power-Stud+ SD1 Expansion Anchors in uncracked concrete only [$1/4$ inch (6.4 mm)] and in cracked and uncracked concrete [$3/8$ inch to 1 inch (9.5 mm to 25.4 mm)], as described in the master evaluation report, to comply with the High Velocity Hurricane Zone Provisions of the 2007 *Florida Building Code—Building*, and 2007 *Florida Building Code—Residential*, have not been evaluated, and is outside the scope of this supplement.

For products falling under Florida Rule 9B-72, verification that the report holder's quality assurance program is audited by a quality assurance entity approved by the Florida Building Commission for the type of inspections being conducted is the responsibility of an approved validation entity (or the code official when the report holder does not possess an approval by the Commission).

This supplement expires concurrently with the master report reissued on December 1, 2009.