



Washington State
Department of Transportation
Paula J. Hammond, P.E.
Secretary of Transportation

Environmental and Engineering
State Material Laboratory
PO Box 47365
Olympia, WA 98504-7365
360-709-5400
Fax: 360-709-5588
TTY: 1-800-833-6388
www.wsdot.wa.gov

February 26, 2009

Patrick Buckley
Powers Fasteners, Inc.
2 Powers Lane
Brewster, NY 10509

Re: QPL Product Evaluation, QPL 2009-010

Dear Mr. Buckley:

The evaluation of AC100+ Gold, an epoxy Type IV for resin bonded anchors, manufactured by Powers Fasteners, Inc. has been completed.

The documentation submitted indicates that AC100+ Gold meets Washington State Department of Transportation, General Special Provision (GSP) 0221.GR6 for all sizes of threaded anchor rod except the 1 ¼-inch diameter. Therefore, it has been added to the Qualified Products List (QPL) for rod sizes ¾-inch through 1-inch diameters. A copy of the listing, as found in the QPL, is enclosed. The acceptance of this product will be code "A 3008". "A" denotes that the product is "Approved" and "3008" requires the field inspector to verify that the product submitted by the Contractor is the same as approved on the QPL page and is being used in accordance with the plans and specifications and that the appropriated documentation has been received in the Project Engineers Office for the threaded rods, nuts and washers.

The QPL is available on the Internet at: www.wsdot.wa.gov/biz/mats/qpl/qpl.cfm.

If there are any questions concerning this matter, please contact Rob Molohon at (360) 709-5441.

Sincerely,

Kurt Williams, P.E.
Construction Materials Engineer

KW/ sdh
Enclosure

cc via e-mail: B. Briggs - Assistant Construction Materials Engineer, Admin
R. Molohon. - State Materials Documentation Engineer *ju*
M. Bauer - Specifications and Estimates Engineer
P. Buckley - Powers Fasteners, Inc. (buckley@powers.com)

Contractor : _____ Contract Number : _____

Sub Contractor : _____ Date : _____

Specification Reference - Material Category Reference No Accept. Code Last Update

GSP 0221.GR6 Resin Bonded Anchors
Portland Bolt & Manufacturing - Portland, OR

Threaded Anchor Rod SME 2004-052 CA 2015 09/29/2007

Threaded anchor rod for resin bonded anchor.

Powers Fasteners, Inc. - Brewster, NY Bid Item # _____ Qty _____ Verified By _____ Date _____

AC100+ Gold QPL 2009-010 CA 1015 02/26/2009

Resin bonded anchor system: Epoxy resin adhesive, Type IV, Grade 3, Class C; Two-component, cartridge type; Approved for threaded anchor rods - 3/8, 1/2, 5/8, 3/4, 7/8 and 1-inch diameter; Threaded rods, nuts and washers are by others.

Powers Fasteners, Inc. - Brewster, NY Bid Item # _____ Qty _____ Verified By _____ Date _____

Power Fast Plus (Standard Set) QPL 1999-027 A 3008 12/08/2008

Resin bonded anchor: Epoxy resin gel adhesive; Cartridge type; Type IV, Grade 3, Class C; Approved for use with threaded anchor rods of 3/8, 1/2, 5/8, 3/4, 7/8 and 1-inch diameters; Threaded rods, nuts and washers are by others.

Powers Fasteners, Inc. - Brewster, NY Bid Item # _____ Qty _____ Verified By _____ Date _____

Chem-Stud Adhesive Anchor System QPL 1999-032 A 3008 12/09/2008

Resin bonded anchor: Ester based, two-part glass capsule; Approved for use with threaded anchor rods of 1/2, 5/8, 3/4, 7/8, and 1-inch diameters; Anchor rods, nut and washers are by others.