

Commonwealth of Pennsylvania - Department of Transportation

Construction and Materials Division New Products & Innovations Section 81 Lab Lane Harrisburg PA 17110-2543 Phone: (717) 425-5816 Fax: (717) 783-5955

July 11, 2017

Final Product Evaluation Determination Report PEQ#: 2017209 Status: Approved Approval Date: 07/10/2017

Company Name: ITW Red Head Representative: Guru Kumar Phone Number: (630) 694-4855 Ext: Email Address: gkumar@itwccna.com Corporate Address: 700 High Grove Blvd Glendale Heights, IL 60139 Manufacturing Address: 700 High Grove Blvd Glendale Heights, IL 60139 Supplier Code: ITW-R 15 Product: Dowel Bar Adhesive Product(s) Name: Red Head G5+

We are pleased to notify ITW Red Head that the product(s) listed above has been **APPROVED** for listing in the Bulletin 15 "Qualified Products List for Construction" and will be added as shown below.

Section 516: Concrete Pavement Patching

516.2(k) Anchor Material

See Standard Drawing RC-26M (Publication 72M)

Note: Adhesive anchors are not to be used for permanent installations which have the anchor in tension due to external loading regardless of whether the anchor is in a horizontal or vertical position. External loading can be from moment, moment and shear direct tension to cause tension in the anchor. Tension due to a torgued bolt is not an external load.

	Product	Name	Ref. No.	
ITW-R 15	ITW Red Head, 700 High Grove E	I Head, 700 High Grove Blvd, Glendale Heights, IL 60139 <u>http://www.itwredhead.com/</u>		
	Dowel Bar Adhesive	Red Head G5+	2017-209Q	

This report may be used as confirmation of approval until your facility update appears in Bulletin 15.

It is mandatory that a "Certificate of Compliance", Form CS-4171, be accurately completed and distributed as directed for all approved products/services shipped to PennDOT projects. See Pub 408, Section 106.03(b)3 for more detailed information regarding CS-4171 responsibilities.

CS-4171 Form

All products/services approved by the Pennsylvania Department of Transportation are subject to periodic quality assurance inspections by department staff, including inspections of the manufacturing facility itself. Any potential changes relative to the supplied product/service, such as company name, plant location, material suppliers, manufacturing process, etc. must be reported to this office within ten (10) days. If changes are not reported within the required time, your product will be subject to removal from Bulletin 15

If you have any questions, please contact Mr. Rodney Klopp, P.E., New Products and Innovations Section at (717) 787-7287 or via email <u>rklopp@pa.gov</u>, and refer to PEQ# 2017 - 209Q.

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