



Russell R. McMurry, P.E., Commissioner  
Office of Materials and Testing  
15 Kennedy Drive  
Forest Park, GA 30297  
(404) 608-4700 Main Office

November 14, 2019

Ms. Renee Thomas  
Adhesives Technology, Corp.  
450 East Copans Road  
Pompano Beach, FL 33064

Dear Ms. Thomas:

**Subject: Initial Product Evaluation**

The Department has approved the following products for use on our construction and maintenance projects. These products will be listed in the Qualified Products List as long as they continue to meet current specifications and perform satisfactorily in the field.

**QPL-15 Epoxy Resin Adhesive**

<u>Trade Name</u>	<u>Type</u>
Ultrabond 1300-FG	I-S
Ultrabond 1300-FG	VIII

The QPL listing will be shown as follows:

Adhesives Technology, Corp.	##/ USA	450 East Copans Road Pompano Beach, FL 33064 <a href="http://www.atcepoxy.com">www.atcepoxy.com</a>	954-782-2221 800-892-1880	Ultrabond 1300-FG Ultrabond 1300-FG	I-S VIII	ADHE88611 ADHE88608
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Products listed in the Qualified Products List (QPL) are subject to a yearly evaluation. Samples will be requested at a later date. The QPL is now available on the Internet at: <http://www.dot.ga.gov/doingbusiness/Materials/gpl/Pages/QPLRequirements.aspx>. We appreciate your interest in marketing products that benefit the Georgia Department of Transportation and the citizens of Georgia.

Sincerely,

Monica L. Flournoy, P.E.  
State Materials Engineer

MLF:RD:NC:isr

Enclosure

**Georgia Department of Transportation**  
**Office of Materials and Testing**  
 Epoxy Resin Adhesive

**Sample Number:**   
**Site Manager**  
**Sample ID #**   
**Date Received:**  **Project No:**   
**County:**   
**Contract ID #**  **Sample Type:**   
**Material Code:**    
**Date Sampled:**  **Sampled From:**   
**Sampled By:**  **Examined For::**   
**Vendor/ Contractor:**   
**Date Completed:**  **Meets Requirements**   
**Manufacturer:**  **Product:**

	Test Results	Minimum	Maximum
Pot Life	12:20 min/sec	8 min/sec	13 min/sec
Bond Strength (3 hr) Reading 1	342 psi	-	-
Bond Strength (3 hr) Reading 1	400 psi	-	-
Bond Strength (3 hr) Reading 1	306 psi	-	-
Bond Strength (3 hr) Average	349 psi	180 psi	-
Bond Strength (24 hr) Reading 1	412 psi	-	-
Bond Strength (24 hr) Reading 2	480 psi	-	-
Bond Strength (24 hr) Reading 3	469 psi	-	-
Bond Strength (24 hr) Average	454 psi	400 psi	-
SAG Test	No SAG	-	-
Shelf Life	6 months	6 months	-

*\*Results from Inp.Lab Name*

Remarks:  
 Lab results for Ultrabond 1300-FG Type- I-S



State Materials and Test Engineer

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 Epoxy Resin Adhesive

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**County:**

**Contract ID #**  **Sample Type:**

**Material Code:**

**Date Sampled:**  **Sampled From:**

**Sampled By:**  **Examined For::**

**Vendor/ Contractor:**

**Date Completed:**  **Meets Requirements**

**Manufacturer:**  **Product:**

	Test Results	Minimum	Maximum
Pot Life	9:45 min/sec	3 min/sec	10 min/sec
Bond Strength (3 hr) Reading 1	378 psi		
Bond Strength (3 hr) Reading 2	357 psi		
Bond Strength (3 hr) Reading 3	291 psi		
Bond Strength (3 hr) Average	342 psi	250 psi	
Bond Strength (24 hr) Reading 1	397 psi	-	-
Bond Strength (24 hr) Reading 2	495 psi	-	-
Bond Strength (24 hr) Reading 3	440 psi	-	-
Bond Strength (24 hr) Average	444 psi	400 psi	-
Shelf Life	6 months	6 months	-

*\*Results from Inp.Lab Name*

Remarks:  
 Lab results Ultrabond 1300-FG Type- VIII

State Materials and Test Engineer