



Project Number: 3081448

Date Issued: 2/27/2010

Certificate of Conformance #: 3072346-004

Test Report Number: 3081448CRT-040c

Applicant:

Plasti-Bond RedH2OT  
1100 US Hwy 271 South  
Gilmer, TX 75644

Applicant Contact: Mr. Pete Scarborough

Manufacturer:

Plasti-Bond RedH2OT  
1100 US Hwy 271 South  
Gilmer, TX 75644

Mfg. Contact: Mr. Tim Blume

Dear Mr. Pete Scarborough;

Intertek is pleased to provide this letter report covering the follow-up testing on your PVC Coated Conduit: Plasti-Bond Threaded and Not Threaded Catalog PRHCONDUIT-1/2". The samples were selected from your manufacturer facility, Plasti-Bond TX, by the Intertek Inspector Mr. Joe Fletcher for Quarter 1 2010 Quarterly Follow-up Testing.

Intertek has certified Plasti-Bond's compliance with ETL PVC-001. Initial certification validated adhesion performance for 90 days in heat/humidity exposure of 150 degrees F and 95% relative humidity and 200 hours in hot water immersion at a temperature of 95 degrees C plus/minus 5 degrees C. On-going compliance is verified quarterly by testing to the Intertek High Temp H2O PVC Coating Test Procedure for 200 hours.

The testing was performed at Intertek located in Cortland, NY on 2/18/10 through 2/26/10 to the Intertek High Temp H2O PVC Coating Adhesion Test Procedure for 200 hours in H2O at a temperature of 95° C ± 5° C and found to be in compliance with the applicable requirements of the test specification.

We have appreciated this opportunity to be of service to you. If there are any questions regarding this letter or if you require any other services offered by Intertek, Please do not hesitate to contact us.

Sincerely,

Kathy Heath  
Project Coordinator  
Global Cabling Products Testing  
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<b>Client:</b> Plasti-Bond		<b>Project #:</b> 3081448 Quarter 1 2010		<b>Test Start Date:</b> 2/18/10	
<b>Specification:</b> Intertek High Temp H2O PVC Coating Adhesion Test Procedure for 200 hours in H2O at a temperature of 95° C ± 5° C				<b>Test:</b> Adhesion of PVC Coating	
<b>Test Sample</b>	<b>Un-Aged</b>	<b>Aged</b>			
Test Date					
Plasti-Bond Color Red Un-Threaded					
Sample 1	10	10			
Sample 2	10	10			
Sample 3	10	10			
Plasti-Bond Color Red Threaded					
Sample 1	10	10			
Sample 2	10	10			
Sample 3	10	10			
<b>At time of Test</b>	<b>Equipment Used</b>	<b>Model #</b>	<b>Control #</b>	<b>Calibration Due Date</b>	
	Environmental Chamber	DKN400	N/A*	N/A	
	Humidity Temperature Meter	HH314A	T1309	5/7/10	
	* The Oven temperature is monitored using the HH314 Humidity Temperature Meter instead of the oven itself in order to achieve better measurement accuracy				
<b>Test Technician:</b>	John Cash				
<b>Date:</b>	February 18, 2010 to February 26, 2010				
<b>Notes:</b>					

The results of each external adhesion test were ranked in accordance with the following table.

Rating	Description
0	Poor
2	Poor – Spotty
4	Spotty – Poor
6	Spotty
8	Good – Spotty
10	Good