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Dow Corning Construction Industry System Laboratory Report - Sealant Adhesion

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 Job Number:
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Job Name: General Evaluation - 2008 - Pilkington Plyglass

Customer: Pilkington Plyglass

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ADHESION TESTING (Modified ASTM C794) or (ETAG 002 Paragraph 8.3.2.4)

Dow Corning has completed adhesion testing / evaluation in support of the above referenced project. A summary of this laboratory testing / evaluation and application recommendations is given below.

1.Sample 65769	Substrate Description		
Substrate Type	Glass		
Substrate Description	Glass,Ref: Chromatics (New Product) Detail: Aluminum foil stuck to glass.		
Sealant	Cleaner	Primer	Application Recommendation
Dow Corning® 3362 Silicone Insulating Glass Sealant	Isopropanol	No Primer	Approved for Insulated Glazing
Dow Corning® 993 Structural Glazing Sealant	Isopropanol	No Primer	Approved for Structural Applications

Application recommendations are based on Dow Corning laboratory testing, evaluation and technical specifications.

The cleaning and priming recommendations are only valid for a period of 12 months, starting from the date of this letter (30 Jul 2008).

It is recommended that regular jobsite adhesion testing be performed throughout the project to confirm that good adhesion is obtained consistently on actual job site substrates. Information and literature on field adhesion testing and Dow Corning application procedures may be obtained by contacting your Dow Corning distributor or customer service representative.

For further information regarding these test results, please contact your Dow Corning Construction Field Specialist,

DOW CORNING CORPORATION

Your Global Construction Connection @ www.dowcorning.com/construction

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Please review "Technical Information for Structural Applications using Dow Corning Silicone Sealants" communication dated December 17, 2007 and available upon request to your local Dow Corning representative or our Technical Information Center (eutech.info@dowcorning.com) which includes latest requirements in terms of quality control for Structural Glazing applications.

Sincerely
DOW CORNING CORPORATION

Fiby ALBERT
AETS Lab Leader

cc: Marie ELLIOTT, Dow Corning, Coventry UNITED KINGDOM

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