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Dow Corning Construction Industry System Laboratory Report - Sealant Adhesion

Date: 17 Oct 2008
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Job Number: 0000040189
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) |
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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 68797 | | Substrate Description | | |
|---|-------------|--|--------------------------------------|--|
| Substrate Type | | Glass - Enameled | | |
| Substrate Description | | Cactus green, Ref:BS 14C39, Letter's date:10/09/08 | | |
| Sealant | Cleaner | Primer | Application Recommendation | |
| Dow Corning® 3362 Silicone Insulating Glass Sealant | Isopropanol | Dow Corning® 1200 OS Primer | Approved for Insulated Glazing | |
| Dow Corning® 993 Structural Glazing Sealant | Isopropanol | Dow Corning® 1200 OS Primer | Approved for Structural Applications | |
| | | | | |
| 2.Sample 68798 | | Substrate Description | | |
| Substrate Type | | Glass - Enameled | | |
| Substrate Description | | Orange, Letter's date:10/09/08 | | |
| Sealant | Cleaner | Primer | Application Recommendation | |
| Dow Corning® 3362 Silicone Insulating Glass Sealant | Isopropanol | Dow Corning® 1200 OS Primer | Approved for Insulated Glazing | |
| Dow Corning® 993 Structural Glazing Sealant | Isopropanol | Dow Corning® 1200 OS Primer | Approved for Structural Applications | |
| | | | | |
| 3.sample 68799 | | Substrate Description | | |

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Your Global Construction Connection @
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|---|---|-----------------------------|--------------------------------------|
| Substrate Type | Glass - Enameled | | |
| Substrate Description | Red, Ref:A700007A, Letter's date:10/09/08 | | |
| Sealant | Cleaner | Primer | Application Recommendation |
| Dow Corning® 3362 Silicone Insulating Glass Sealant | Isopropanol | Dow Corning® 1200 OS Primer | Approved for Insulated Glazing |
| Dow Corning® 993 Structural Glazing Sealant | Isopropanol | Dow Corning® 1200 OS Primer | Approved for Structural Applications |

Primer Application Statement

Surfaces that are cleaned and primed today must be sealed today, otherwise recleaning and repriming are required before application.

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

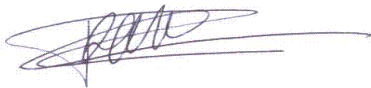
The cleaning and priming recommendations are only valid for a period of 12 months, starting from the date of this letter (17 Oct 2008).

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, Guiseppina CONTI, on at Seneffe, BELGIUM
E-mail: g.conti@dowcorning.com

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

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| cc: Marie ELLIOTT, Dow Corning, Coventry UNITED KINGDOM |
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