**PRODUCT PERFORMANCE TEST REPORT**

FOR: Andersen Corporation  
100 Fourth Avenue North  
Bayport, Minnesota 55003

REPORT NO.: C0000.02-201-47  
TEST DATE: 08/23/12  
REPORT DATE: 09/05/12  
TEST RECORD RETENTION DATE: 08/23/16

PRODUCT TESTED: A-Series Frenchwood Gliding Patio Door/FWGD1310100ASA IG

TEST METHODS: AAMA/WDMA/CSA 101/LS.2/A440-05 and A440-08  
Air Infiltration per ASTM E 283  
Water Penetration per ASTM E 547  
Uniform Load Structural per ASTM E 330  
Forced Entry Resistance per ASTM F 842

RATINGS: SD-LC40 4191 x 3035 mm (165 x 119)  
Class LC PG40 Size Tested 165.0 x 119.5 in.

RESULTS:

<table>
<thead>
<tr>
<th>TEST</th>
<th>RESULTS</th>
<th>ALLOWED</th>
</tr>
</thead>
<tbody>
<tr>
<td>Air Infiltration</td>
<td></td>
<td></td>
</tr>
<tr>
<td>@ 75 Pa (1.57 psf)</td>
<td>0.40 L/s/m² (0.08 cfm/ft²)</td>
<td>1.50 L/s/m² (0.30 cfm/ft²)</td>
</tr>
<tr>
<td>Water Penetration</td>
<td>No Leakage</td>
<td>No Leakage</td>
</tr>
<tr>
<td>@ 290 Pa (6.0 psf)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Structural Performance - stile</td>
<td></td>
<td></td>
</tr>
<tr>
<td>@ +2880 Pa (+60.0 psf)</td>
<td>8.1 mm (0.32&quot;)</td>
<td>0.4% L = 11.4 mm (0.45&quot;)</td>
</tr>
<tr>
<td>@ -2880 Pa (-60.0 psf)</td>
<td>6.6 mm (0.26&quot;)</td>
<td>0.4% L = 11.4 mm (0.45&quot;)</td>
</tr>
</tbody>
</table>

REFERENCE: See ATI Report No. C0000.01-201-47 for complete test results.

A copy of this report will be retained by ATI for a period of four years. This report is the exclusive property of the client so named herein and is applicable to the sample tested. Results obtained are tested values and do not constitute an opinion or endorsement by this laboratory.

ARCHITECTURAL TESTING, INC

Karl A. Lips-Eakins  
Senior Technician

Daniel A. Johnson  
Director - Regional Operations

849 Western Avenue North  
St. Paul, MN 55117  
phone: 651-636-3835  
fax: 651-636-3843  
www.archtest.com