SUMMARY TEST REPORT

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

Series Tested: A-Series Casement Window
Model Tested: ACW2420 IG

NAFS-08/-11 Class LC-PG50 Size Tested 27.3 x 23.3 in.* DP+50/-50

Test Results Summary

Ease of Operation Pass, 14 N (3.0 lbf) max.
Resistance to Air Infiltration <0.01 cfm/ft² (ASTM E283)
Resistance to Water Penetration Pass at DP50 (ASTM E547)
Resistance to Structural Loading Pass at DP +50/-50 (ASTM E330)
Forced Entry Resistance Pass (ASTM F 588)

CAN/CSA A440-00. Evaluation to the prescriptive requirements were not performed

<table>
<thead>
<tr>
<th>Test</th>
<th>Rating</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ease of Operation</td>
<td>14 N (3.0 lbf)</td>
</tr>
<tr>
<td>Air Tightness</td>
<td>A3</td>
</tr>
<tr>
<td>Water Tightness</td>
<td>B3</td>
</tr>
<tr>
<td>Wind Load Resistance</td>
<td>C3</td>
</tr>
<tr>
<td>Blow-Out</td>
<td>C3</td>
</tr>
<tr>
<td>Insect Screen Strength</td>
<td>S1</td>
</tr>
<tr>
<td>Resistance to Forced Entry</td>
<td>F10</td>
</tr>
</tbody>
</table>

Reference:

A copy of this report will be retained by Intertek-ATI for a period of four years. This report is the exclusive property of the client 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.

INTERTEK-ATI

Karl A. Lips-Eakins
Senior Technician

Daniel A. Johnson
Director - Regional Operations