### SUMMARY TEST REPORT

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

**Report Number:** I3062.03-201-47  
**Test End Date:** 04/25/2018  
**Report Date:** 05/10/2018  
**Test Record Retention End Date:** 04/25/2022

**SERIES TESTED:** Single Hung Window  
**MODEL TESTED:** 100 Series Single Hung Window /100SHT4036-3 IG

**NAFS-17/-11/-08 Class LC-PG50 Size Tested 143.5 x 41.5 in.*  
DP +50/-50 psf**

<table>
<thead>
<tr>
<th>Test</th>
<th>Rating</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operating Force</td>
<td>125 N (28 lbf)</td>
</tr>
<tr>
<td>Resistance to Air Infiltration</td>
<td>A3</td>
</tr>
<tr>
<td>Resistance to Water Penetration</td>
<td>B3</td>
</tr>
<tr>
<td>Resistance to Structural Loading</td>
<td>C3</td>
</tr>
<tr>
<td>Forced Entry Resistance</td>
<td>F10</td>
</tr>
<tr>
<td>Screen Push-out</td>
<td>S1</td>
</tr>
</tbody>
</table>

**Results Summary**

- 0.07 cfm/ft² (ASTM E283)
- Pass at DP50 (ASTM E547)
- Pass at DP +50/-50 (ASTM E330)
- Pass (ASTM F 588)

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

**REFERENCE:**  
See ATI Report No. I3062.01-201-47 and I3062.02-201-47 for complete test results.  
* Reference must be made to Intertek B&C Report No. I3050.01-201-47, dated 05/10/18 for complete test specimen description and detailed test results.

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**

Tony D. Gavin  
Technician

**INTERTEK-ATI**

Daniel A. Johnson  
Director of Regional Operations