# Notice of Product Certification

**Company: Trimbo Window MFG. Inc.**

Address: 301 Trowers Road Vaughan, ON, Canada L4L 6A2
Code: 3309-1
Certification No: 3309-10
Certification Date: August 8,2026
Revision Date: N/A
Expiration Date: April 24, 2030

**Product/Series Name: Infinity Hybrid 6500**

Report Number: NRG20006-22_4600H1H2PCE-C_PRAW-a_A1
Operator Type: PRAW
Frame/Sash Type: AV/AT / AV/AT
Specification: CSA A440.2-22
Simulated By: Veridis Solutions
Air Leakage Report No: NCTL-110-19027-1
Revision Notes: N/A

This certification represents product conformity to the applicable specification and that certification criteria has been satisfied. A NAMI approved certification label must be applied to the product to claim certification status. To affirm the certification status, please visit www.namicertification.com. NAMI is accredited to the ISO/IEC 17065 by the Standards Council of Canada

Administrator's Signature: _____

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# ER Values

| Product Number | Manufacturer Product Code | Emissivity (Surface #) | U-Factor (M) | SHGC (w) | VT | Air Leakage | ER |
|---|---|---|---|---|---|---|---|
| 3309-010-0001-01 | H1, 3mm, 1 1-4, 272#2-arg90-GCl-arg90-272#5, ms | 0.042(#2)<br>0.042(#5) | 1.06 | 0.25 | 0.40 | 0.3 | 31 |
| 3309-010-0002-01 | H1, 3mm, 1 1-4, 272#2-arg90-GCl-arg90-272#5, ms, Grids<1" | 0.042(#2)<br>0.042(#5) | 1.06 | 0.23 | 0.37 | 0.3 | 29 |
| 3309-010-0003-01 | H1, 3mm, 1 1-4, 272#2-arg90-GCl-arg90-272#5, ms, Grids>=1" | 0.042(#2)<br>0.042(#5) | 1.06 | 0.21 | 0.33 | 0.3 | 28 |
| 3309-010-0004-01 | H1, 3mm, 1 1-4, 272#2-arg90-GCl-arg90-272#5, ms, SDL<1" | 0.042(#2)<br>0.042(#5) | 1.06 | 0.23 | 0.37 | 0.3 | 29 |
| 3309-010-0005-01 | H1, 3mm, 1 1-4, 272#2-arg90-GCl-arg90-272#5, ms, SDL>=1" | 0.042(#2)<br>0.042(#5) | 1.06 | 0.21 | 0.33 | 0.3 | 28 |
| 3309-010-0006-01 | H1, 4mm, 7-8, 272#2-arg90-GCl, ms | 0.042(#2) | 1.56 | 0.29 | 0.50 | 0.3 | 22 |
| 3309-010-0007-01 | H1, 4mm, 7-8, 272#2-arg90-GCl, ms, Grids<1" | 0.042(#2) | 1.56 | 0.27 | 0.46 | 0.3 | 21 |
| 3309-010-0008-01 | H1, 4mm, 7-8, 272#2-arg90-GCl, ms, Grids>=1" | 0.042(#2) | 1.56 | 0.24 | 0.41 | 0.3 | 19 |
| 3309-010-0009-01 | H1, 4mm, 7-8, 272#2-arg90-GCl, ms, SDL<1" | 0.042(#2) | 1.56 | 0.27 | 0.46 | 0.3 | 21 |
| 3309-010-0010-01 | H1, 4mm, 7-8, 272#2-arg90-GCl, ms, SDL>=1" | 0.042(#2) | 1.56 | 0.24 | 0.41 | 0.3 | 19 |
| 3309-010-0011-01 | H1, 3mm, 7-8, 272#2-arg90-GCl, ms | 0.042(#2) | 1.57 | 0.29 | 0.51 | 0.3 | 22 |
| 3309-010-0012-01 | H1, 3mm, 7-8, 272#2-arg90-GCl, ms, Grids<1" | 0.042(#2) | 1.57 | 0.27 | 0.46 | 0.3 | 21 |
| 3309-010-0013-01 | H1, 3mm, 7-8, 272#2-arg90-GCl, ms, Grids>=1" | 0.042(#2) | 1.57 | 0.24 | 0.41 | 0.3 | 19 |
| 3309-010-0014-01 | H1, 3mm, 7-8, 272#2-arg90-GCl, ms, SDL<1" | 0.042(#2) | 1.57 | 0.27 | 0.46 | 0.3 | 21 |
| 3309-010-0015-01 | H1, 3mm, 7-8, 272#2-arg90-GCl, ms, SDL>=1" | 0.042(#2) | 1.57 | 0.24 | 0.41 | 0.3 | 19 |
| 3309-010-0016-01 | H1, 4mm, 1 1-4, 272#2-arg90-GCl-arg90-272#5, ms | 0.042(#2)<br>0.042(#5) | 1.10 | 0.25 | 0.40 | 0.3 | 30 |
| 3309-010-0017-01 | H1, 4mm, 1 1-4, 272#2-arg90-GCl-arg90-272#5, ms, Grids<1" | 0.042(#2)<br>0.042(#5) | 1.10 | 0.23 | 0.36 | 0.3 | 29 |
| 3309-010-0018-01 | H1, 4mm, 1 1-4, 272#2-arg90-GCl-arg90-272#5, ms, Grids>=1" | 0.042(#2)<br>0.042(#5) | 1.10 | 0.21 | 0.33 | 0.3 | 27 |
| 3309-010-0019-01 | H1, 4mm, 1 1-4, 272#2-arg90-GCl-arg90-272#5, ms, SDL<1" | 0.042(#2)<br>0.042(#5) | 1.10 | 0.23 | 0.36 | 0.3 | 29 |
| 3309-010-0020-01 | H1, 4mm, 1 1-4, 272#2-arg90-GCl-arg90-272#5, ms, SDL>=1" | 0.042(#2)<br>0.042(#5) | 1.10 | 0.21 | 0.33 | 0.3 | 27 |
| 3309-010-0021-01 | H1, 3mm, 7-8, 272#2-arg90-GCl, cu | 0.042(#2) | 1.56 | 0.29 | 0.51 | 0.3 | 22 |
| 3309-010-0022-01 | H1, 3mm, 7-8, 272#2-arg90-GCl, cu, Grids<1" | 0.042(#2) | 1.56 | 0.27 | 0.46 | 0.3 | 21 |
| 3309-010-0023-01 | H1, 3mm, 7-8, 272#2-arg90-GCl, cu, Grids>=1" | 0.042(#2) | 1.56 | 0.24 | 0.41 | 0.3 | 19 |

| Product Number | Manufacturer Product Code | Emissivity (Surface #) | U-Factor (M) | SHGC (w) | VT | Air Leakage | ER |
|---|---|---|---|---|---|---|---|
| 3309-010-0024-01 | H1, 3mm, 7-8, 272#2-arg90-GCl, cu, SDL<1'' | 0.042(#2) | 1.56 | 0.27 | 0.46 | 0.3 | 21 |
| 3309-010-0025-01 | H1, 3mm, 7-8, 272#2-arg90-GCl, cu, SDL>=1'' | 0.042(#2) | 1.56 | 0.24 | 0.41 | 0.3 | 19 |
| 3309-010-0026-01 | H2, 3mm, 1 1-4, 272#2-arg90-GCl-arg90-272#5, ms | 0.042(#2)<br>0.042(#5) | 1.14 | 0.25 | 0.40 | 0.3 | 29 |
| 3309-010-0027-01 | H2, 3mm, 1 1-4, 272#2-arg90-GCl-arg90-272#5, ms, Grids<1'' | 0.042(#2)<br>0.042(#5) | 1.14 | 0.23 | 0.37 | 0.3 | 28 |
| 3309-010-0028-01 | H2, 3mm, 1 1-4, 272#2-arg90-GCl-arg90-272#5, ms, Grids>=1'' | 0.042(#2)<br>0.042(#5) | 1.14 | 0.21 | 0.33 | 0.3 | 27 |
| 3309-010-0029-01 | H2, 3mm, 1 1-4, 272#2-arg90-GCl-arg90-272#5, ms, SDL<1'' | 0.042(#2)<br>0.042(#5) | 1.14 | 0.23 | 0.37 | 0.3 | 28 |
| 3309-010-0030-01 | H2, 3mm, 1 1-4, 272#2-arg90-GCl-arg90-272#5, ms, SDL>=1'' | 0.042(#2)<br>0.042(#5) | 1.14 | 0.21 | 0.33 | 0.3 | 27 |
| 3309-010-0031-01 | H2, 4mm, 7-8, 272#2-arg90-GCl, ms | 0.042(#2) | 1.67 | 0.29 | 0.50 | 0.3 | 20 |
| 3309-010-0032-01 | H2, 4mm, 7-8, 272#2-arg90-GCl, ms, Grids<1'' | 0.042(#2) | 1.67 | 0.27 | 0.46 | 0.3 | 18 |
| 3309-010-0033-01 | H2, 4mm, 7-8, 272#2-arg90-GCl, ms, Grids>=1'' | 0.042(#2) | 1.67 | 0.24 | 0.41 | 0.3 | 17 |
| 3309-010-0034-01 | H2, 4mm, 7-8, 272#2-arg90-GCl, ms, SDL<1'' | 0.042(#2) | 1.67 | 0.27 | 0.46 | 0.3 | 18 |
| 3309-010-0035-01 | H2, 4mm, 7-8, 272#2-arg90-GCl, ms, SDL>=1'' | 0.042(#2) | 1.67 | 0.24 | 0.41 | 0.3 | 17 |
| 3309-010-0036-01 | H2, 3mm, 7-8, 272#2-arg90-GCl, ms | 0.042(#2) | 1.68 | 0.29 | 0.51 | 0.3 | 19 |
| 3309-010-0037-01 | H2, 3mm, 7-8, 272#2-arg90-GCl, ms, Grids<1'' | 0.042(#2) | 1.68 | 0.27 | 0.46 | 0.3 | 18 |
| 3309-010-0038-01 | H2, 3mm, 7-8, 272#2-arg90-GCl, ms, Grids>=1'' | 0.042(#2) | 1.68 | 0.24 | 0.41 | 0.3 | 16 |
| 3309-010-0039-01 | H2, 3mm, 7-8, 272#2-arg90-GCl, ms, SDL<1'' | 0.042(#2) | 1.68 | 0.27 | 0.46 | 0.3 | 18 |
| 3309-010-0040-01 | H2, 3mm, 7-8, 272#2-arg90-GCl, ms, SDL>=1'' | 0.042(#2) | 1.68 | 0.24 | 0.41 | 0.3 | 16 |
| 3309-010-0041-01 | H2, 4mm, 1 1-4, 272#2-arg90-GCl-arg90-272#5, ms | 0.042(#2)<br>0.042(#5) | 1.20 | 0.25 | 0.40 | 0.3 | 28 |
| 3309-010-0042-01 | H2, 4mm, 1 1-4, 272#2-arg90-GCl-arg90-272#5, ms, Grids<1'' | 0.042(#2)<br>0.042(#5) | 1.20 | 0.23 | 0.36 | 0.3 | 26 |
| 3309-010-0043-01 | H2, 4mm, 1 1-4, 272#2-arg90-GCl-arg90-272#5, ms, Grids>=1'' | 0.042(#2)<br>0.042(#5) | 1.20 | 0.21 | 0.33 | 0.3 | 25 |
| 3309-010-0044-01 | H2, 4mm, 1 1-4, 272#2-arg90-GCl-arg90-272#5, ms, SDL<1'' | 0.042(#2)<br>0.042(#5) | 1.20 | 0.23 | 0.36 | 0.3 | 26 |
| 3309-010-0045-01 | H2, 4mm, 1 1-4, 272#2-arg90-GCl-arg90-272#5, ms, SDL>=1'' | 0.042(#2)<br>0.042(#5) | 1.20 | 0.21 | 0.33 | 0.3 | 25 |
| 3309-010-0046-01 | H2, 3mm, 7-8, 272#2-arg90-GCl, cu | 0.042(#2) | 1.67 | 0.29 | 0.51 | 0.3 | 20 |
| 3309-010-0047-01 | H2, 3mm, 7-8, 272#2-arg90-GCl, cu, Grids<1'' | 0.042(#2) | 1.67 | 0.27 | 0.46 | 0.3 | 18 |

| Product Number | Manufacturer Product Code | Emissivity (Surface #) | U-Factor (M) | SHGC (w) | VT | Air Leakage | ER |
|---|---|---|---|---|---|---|---|
| 3309-010-0048-01 | H2, 3mm, 7-8, 272#2-arg90-GCl, cu, Grids>=1'' | 0.042(#2) | 1.67 | 0.24 | 0.41 | 0.3 | 17 |
| 3309-010-0049-01 | H2, 3mm, 7-8, 272#2-arg90-GCl, cu, SDL<1'' | 0.042(#2) | 1.67 | 0.27 | 0.46 | 0.3 | 18 |
| 3309-010-0050-01 | H2, 3mm, 7-8, 272#2-arg90-GCl, cu, SDL>=1'' | 0.042(#2) | 1.67 | 0.24 | 0.41 | 0.3 | 17 |
| 3309-010-0051-01 | H1 3mm_0 7_8"_180#2-arg90-i89#4 \| im | 0.068(#2) 0.149(#4) | 1.40 | 0.44 | 0.55 | 0.3 | 34 |
| 3309-010-0052-01 | H1 3mm_0 7_8"_180#2-arg90-i89#4 \| im \| Grids<1" | 0.068(#2) 0.149(#4) | 1.40 | 0.40 | 0.49 | 0.3 | 32 |
| 3309-010-0053-01 | H1 3mm_0 7_8"_180#2-arg90-i89#4 \| im \| Grids>1" | 0.068(#2) 0.149(#4) | 1.40 | 0.37 | 0.45 | 0.3 | 30 |
| 3309-010-0054-01 | H1 3mm_0 7_8"_Clr-arg90-180#3 \| im | 0.068(#3) | 1.61 | 0.50 | 0.56 | 0.3 | 33 |
| 3309-010-0055-01 | H1 3mm_0 7_8"_Clr-arg90-180#3 \| im \| Grids<1" | 0.068(#3) | 1.61 | 0.46 | 0.51 | 0.3 | 31 |
| 3309-010-0056-01 | H1 3mm_0 7_8"_Clr-arg90-180#3 \| im \| Grids>1" | 0.068(#3) | 1.61 | 0.41 | 0.46 | 0.3 | 28 |
| 3309-010-0057-01 | H1 3mm_0 7_8"_Clr-arg90-8071#3 \| cu | 0.082(#3) | 1.62 | 0.51 | 0.57 | 0.3 | 33 |
| 3309-010-0058-01 | H1 3mm_0 7_8"_Clr-arg90-8071#3 \| cu \| Grids<1" | 0.082(#3) | 1.62 | 0.47 | 0.51 | 0.3 | 31 |
| 3309-010-0059-01 | H1 3mm_0 7_8"_Clr-arg90-8071#3 \| cu \| Grids>1" | 0.082(#3) | 1.62 | 0.42 | 0.46 | 0.3 | 28 |
| 3309-010-0060-01 | H1 3mm_1 1_4"_366#2-arg90-Clr-arg90-366#5 \| im | 0.02(#2) 0.02(#5) | 1.02 | 0.17 | 0.33 | 0.3 | 27 |
| 3309-010-0061-01 | H1 3mm_1 1_4''_366#2-arg90-Clr-arg90-366#5 \| im \| Grids<1'' | 0.02(#2) 0.02(#5) | 1.02 | 0.16 | 0.30 | 0.3 | 26 |
| 3309-010-0062-01 | H1 3mm_1 1_4''_366#2-arg90-Clr-arg90-366#5 \| im \| Grids>1'' | 0.02(#2) 0.02(#5) | 1.02 | 0.14 | 0.27 | 0.3 | 25 |
| 3309-010-0063-01 | H1 3mm_1 1_4''_LOF#2-arg90-Clr-arg90-LOF#5 \| cu | 0.164(#2) 0.164(#5) | 1.15 | 0.44 | 0.47 | 0.3 | 40 |
| 3309-010-0064-01 | H1 3mm_1 1_4''_LOF#2-arg90-Clr-arg90-LOF#5 \| cu \| Grids<1'' | 0.164(#2) 0.164(#5) | 1.15 | 0.40 | 0.42 | 0.3 | 37 |
| 3309-010-0065-01 | H1 3mm_1 1_4''_LOF#2-arg90-Clr-arg90-LOF#5 \| cu \| Grids>1'' | 0.164(#2) 0.164(#5) | 1.15 | 0.36 | 0.38 | 0.3 | 35 |
| 3309-010-0066-01 | H1 3mm_1 1_4''_8071#2-arg90-Clr-arg90-8071#5 \| cu | 0.082(#2) 0.082(#5) | 1.06 | 0.42 | 0.51 | 0.3 | 40 |
| 3309-010-0067-01 | H1 3mm_1 1_4''_8071#2-arg90-Clr-arg90-8071#5 \| cu \| Grids<1'' | 0.082(#2) 0.082(#5) | 1.06 | 0.38 | 0.46 | 0.3 | 38 |
| 3309-010-0068-01 | H1 3mm_1 1_4''_8071#2-arg90-Clr-arg90-8071#5 \| cu \| Grids>1'' | 0.082(#2) 0.082(#5) | 1.06 | 0.35 | 0.41 | 0.3 | 36 |
| 3309-010-0069-01 | H2 3mm_0 7_8''_180#2-arg90-i89#4 \| im | 0.068(#2) 0.149(#4) | 1.52 | 0.44 | 0.55 | 0.3 | 32 |

| Product Number | Manufacturer Product Code | Emissivity (Surface #) | U-Factor (M) | SHGC (w) | VT | Air Leakage | ER |
|---|---|---|---|---|---|---|---|
| 3309-010-0070-01 | H2 3mm_0 7_8''_180#2-arg90-i89#4 \| im \| Grids<1'' | 0.068(#2) 0.149(#4) | 1.52 | 0.40 | 0.49 | 0.3 | 29 |
| 3309-010-0071-01 | H2 3mm_0 7_8''_180#2-arg90-i89#4 \| im \| Grids>1'' | 0.068(#2) 0.149(#4) | 1.52 | 0.37 | 0.45 | 0.3 | 27 |
| 3309-010-0072-01 | H2 3mm_0 7_8''_Clr-arg90-180#3 \| im | 0.068(#3) | 1.71 | 0.50 | 0.56 | 0.3 | 31 |
| 3309-010-0073-01 | H2 3mm_0 7_8''_Clr-arg90-180#3 \| im \| Grids<1'' | 0.068(#3) | 1.71 | 0.46 | 0.51 | 0.3 | 29 |
| 3309-010-0074-01 | H2 3mm_0 7_8''_Clr-arg90-180#3 \| im \| Grids>1'' | 0.068(#3) | 1.71 | 0.41 | 0.46 | 0.3 | 26 |
| 3309-010-0075-01 | H2 3mm_0 7_8''_Clr-arg90-8071#3 \| cu | 0.082(#3) | 1.72 | 0.51 | 0.57 | 0.3 | 31 |
| 3309-010-0076-01 | H2 3mm_0 7_8''_Clr-arg90-8071#3 \| cu \| Grids<1'' | 0.082(#3) | 1.72 | 0.47 | 0.51 | 0.3 | 29 |
| 3309-010-0077-01 | H2 3mm_0 7_8''_Clr-arg90-8071#3 \| cu \| Grids>1'' | 0.082(#3) | 1.72 | 0.42 | 0.46 | 0.3 | 26 |
| 3309-010-0078-01 | H2 3mm_1 1_4''_366#2-arg90-Clr-arg90-366#5 \| im | 0.02(#2) 0.02(#5) | 1.12 | 0.17 | 0.33 | 0.3 | 25 |
| 3309-010-0079-01 | H2 3mm_1 1_4''_366#2-arg90-Clr-arg90-366#5 \| im \| Grids<1'' | 0.02(#2) 0.02(#5) | 1.12 | 0.16 | 0.30 | 0.3 | 24 |
| 3309-010-0080-01 | H2 3mm_1 1_4''_366#2-arg90-Clr-arg90-366#5 \| im \| Grids>1'' | 0.02(#2) 0.02(#5) | 1.12 | 0.14 | 0.27 | 0.3 | 23 |
| 3309-010-0081-01 | H2 3mm_1 1_4''_LOF#2-arg90-Clr-arg90-LOF#5 \| cu | 0.164(#2) 0.164(#5) | 1.24 | 0.44 | 0.47 | 0.3 | 38 |
| 3309-010-0082-01 | H2 3mm_1 1_4''_LOF#2-arg90-Clr-arg90-LOF#5 \| cu \| Grids<1'' | 0.164(#2) 0.164(#5) | 1.24 | 0.40 | 0.42 | 0.3 | 35 |
| 3309-010-0083-01 | H2 3mm_1 1_4''_LOF#2-arg90-Clr-arg90-LOF#5 \| cu \| Grids>1'' | 0.164(#2) 0.164(#5) | 1.24 | 0.36 | 0.38 | 0.3 | 33 |
| 3309-010-0084-01 | H2 3mm_1 1_4''_8071#2-arg90-Clr-arg90-8071#5 \| cu | 0.082(#2) 0.082(#5) | 1.15 | 0.42 | 0.51 | 0.3 | 38 |
| 3309-010-0085-01 | H2 3mm_1 1_4''_8071#2-arg90-Clr-arg90-8071#5 \| cu \| Grids<1'' | 0.082(#2) 0.082(#5) | 1.15 | 0.38 | 0.46 | 0.3 | 36 |
| 3309-010-0086-01 | H2 3mm_1 1_4''_8071#2-arg90-Clr-arg90-8071#5 \| cu \| Grids>1'' | 0.082(#2) 0.082(#5) | 1.15 | 0.35 | 0.41 | 0.3 | 34 |