

This Manufacturer Certification Statement is provided to certify that the exterior door slabs listed below, when installed properly, meet the specific energy efficiency criteria in Internal Revenue Code, Section 25C, as it is applied in the American Recovery and Reinvestment Act (ARRA). This document should be retained by the taxpayer as it may be requested from the Internal Revenue Service (IRS) in the event of an audit. It is also recommended that taxpayers retain all product labeling associated with energy usage. Homeowners should consult with their tax advisor to confirm that they qualify for the tax credit, as this document is intended solely to list those products that meet the criteria, and not as an assurance that a homeowner will qualify for the tax credit. For specific information on how to qualify for the tax credit, please visit the IRS website.

**Taylor Building Products** stipulates compliance with NFRC requirements to the standards listed below, using the most current NFRC approved spectral data.

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5/4/2009

**Thermal Performance Test**

**NFRC 100** - Procedure for Determining Fenestration Product U-Factors  
**NFRC 200** - Procedure for Determining Fenestration Product SHGC and VT  
**NFRC 500** - Procedure for Determining Fenestration Product Condensation Resistance Values

**TAYLOR FIBERGLASS DOOR - TIMBERLINE AM**

| <u>Glass/Door Type</u> | 1/2" Glass, Clear, Air |      | 1/2" Glass, Clear, Air |      | 1/2" Glass, Low E, Air |      | 1/2" Glass, Low E, Air |      | 1/2" Glass, Low E, Argon |      | 1/2" Glass, Low E, Argon |      |
|------------------------|------------------------|------|------------------------|------|------------------------|------|------------------------|------|--------------------------|------|--------------------------|------|
|                        | U-Factor               | SHGC | U-Factor               | SHGC | U-Factor               | SHGC | U-Factor               | SHGC | U-Factor                 | SHGC | U-Factor                 | SHGC |
| Embossed Panel (0.15)  | n/a                    | n/a  | n/a                    | n/a  | n/a                    | n/a  | n/a                    | n/a  | n/a                      | n/a  | n/a                      | n/a  |
| 1/4 Lite               | 0.17                   | 0.03 | 0.17                   | 0.02 | 0.17                   | 0.02 | 0.17                   | 0.02 | 0.17                     | 0.02 | 0.17                     | 0.02 |
| 1/2 Lite               | 0.28                   | 0.22 | 0.25                   | 0.12 | 0.23                   | 0.12 | 0.23                   | 0.12 | 0.23                     | 0.12 | 0.23                     | 0.12 |
| 3/4 Lite               | 0.34                   | 0.32 | 0.29                   | 0.17 | 0.27                   | 0.17 | 0.27                   | 0.17 | 0.27                     | 0.17 | 0.27                     | 0.17 |
| Full Lite              | 0.36                   | 0.32 | 0.31                   | 0.17 | 0.28                   | 0.17 | 0.28                   | 0.17 | 0.28                     | 0.17 | 0.28                     | 0.17 |

| <u>Glass/Door Type</u> | 1" Glass, Clear, Air |      | 1" Glass, Clear, Air |      | 1" Glass, Low E, Air |      | 1" Glass, Low E, Air |      | 1" Glass, Low E, Argon |      | 1" Glass, Low E, Argon |      |
|------------------------|----------------------|------|----------------------|------|----------------------|------|----------------------|------|------------------------|------|------------------------|------|
|                        | U-Factor             | SHGC | U-Factor             | SHGC | U-Factor             | SHGC | U-Factor             | SHGC | U-Factor               | SHGC | U-Factor               | SHGC |
| Embossed Panel (0.15)  | n/a                  | n/a  | n/a                  | n/a  | n/a                  | n/a  | n/a                  | n/a  | n/a                    | n/a  | n/a                    | n/a  |
| 1/4 Lite               | 0.17                 | 0.03 | 0.17                 | 0.02 | 0.17                 | 0.02 | 0.17                 | 0.02 | 0.17                   | 0.02 | 0.17                   | 0.02 |
| 1/2 Lite               | 0.27                 | 0.22 | 0.23                 | 0.12 | 0.22                 | 0.12 | 0.22                 | 0.12 | 0.22                   | 0.12 | 0.22                   | 0.12 |
| 3/4 Lite               | 0.32                 | 0.32 | 0.26                 | 0.17 | 0.25                 | 0.17 | 0.25                 | 0.17 | 0.25                   | 0.17 | 0.25                   | 0.17 |
| Full Lite              | 0.34                 | 0.32 | 0.27                 | 0.17 | 0.26                 | 0.17 | 0.26                 | 0.17 | 0.26                   | 0.17 | 0.26                   | 0.17 |

| <u>Glass/Door Type</u> | 1" Glass, Clear, Argon |      | 1" Glass, Clear, Argon |      |
|------------------------|------------------------|------|------------------------|------|
|                        | U-Factor               | SHGC | U-Factor               | SHGC |
| Embossed Panel (0.15)  | n/a                    | n/a  | n/a                    | n/a  |
| 1/4 Lite               | 0.17                   | 0.03 | 0.17                   | 0.03 |
| 1/2 Lite               | 0.26                   | 0.22 | 0.26                   | 0.22 |
| 3/4 Lite               | 0.31                   | 0.32 | 0.31                   | 0.32 |
| Full Lite              | 0.32                   | 0.32 | 0.32                   | 0.32 |

| <u>Glass/Door Type</u> | 1" Decorative, Air |      | 1" Decorative, Air |      | 1" Decorative, Low E, Air |      | 1" Decorative, Low E, Air |      | 1" Decorative, Low E, Argon |      | 1" Decorative, Low E, Argon |      |
|------------------------|--------------------|------|--------------------|------|---------------------------|------|---------------------------|------|-----------------------------|------|-----------------------------|------|
|                        | U-Factor           | SHGC | U-Factor           | SHGC | U-Factor                  | SHGC | U-Factor                  | SHGC | U-Factor                    | SHGC | U-Factor                    | SHGC |
| Embossed Panel (0.15)  | n/a                | n/a  | n/a                | n/a  | n/a                       | n/a  | n/a                       | n/a  | n/a                         | n/a  | n/a                         | n/a  |
| 1/4 Lite               | 0.17               | 0.06 | 0.16               | 0.03 | 0.16                      | 0.03 | 0.16                      | 0.03 | 0.16                        | 0.03 | 0.16                        | 0.03 |
| 1/2 Lite               | 0.23               | 0.18 | 0.21               | 0.10 | 0.21                      | 0.10 | 0.21                      | 0.10 | 0.21                        | 0.10 | 0.21                        | 0.10 |
| 3/4 Lite               | 0.27               | 0.26 | 0.24               | 0.15 | 0.24                      | 0.15 | 0.24                      | 0.15 | 0.24                        | 0.15 | 0.24                        | 0.15 |
| Full Lite              | 0.28               | 0.26 | 0.25               | 0.15 | 0.25                      | 0.15 | 0.25                      | 0.15 | 0.25                        | 0.15 | 0.25                        | 0.15 |

| <u>Glass/Door Type</u> | 1" Decorative, Argon |      | 1" Decorative, Argon |      |
|------------------------|----------------------|------|----------------------|------|
|                        | U-Factor             | SHGC | U-Factor             | SHGC |
| Embossed Panel (0.15)  | n/a                  | n/a  | n/a                  | n/a  |
| 1/4 Lite               | 0.16                 | 0.06 | 0.16                 | 0.06 |
| 1/2 Lite               | 0.22                 | 0.18 | 0.22                 | 0.18 |
| 3/4 Lite               | 0.26                 | 0.26 | 0.26                 | 0.26 |
| Full Lite              | 0.27                 | 0.26 | 0.27                 | 0.26 |

NOTES: All Low-E glass is Guardian PPII LowE (e = 0.044), SHGC for clear glass units is without grids.  
 1/4, 1/2, 3/4 lites values are from embossed panel data, Full lite data is from flush panels  
 Full testing information available upon request

**Meets or exceeds combined requirements for a maximum U-factor of 0.30 and SHGC of 0.30**

Under penalties of perjury, I declare that I have examined this certification statement, and to the best of my knowledge and belief, the facts are true, correct, and complete.

*K R B*  
 Kevin R. Bulow  
 Product and R&D Manager  
 5/4/2009