# Type: Solar Control Low-E Clear Insulating Glass

***“Solarban*®*”* 65 (2) Clear + Clear** by Vitro Architectural Glass

**Outdoor Lite:** Clear Glass, Sputter Coated on second surface (2)

**Indoor Lite:** Clear (transparent) Float Glass

**Low-E Coating: *“Solarban®”*** 65 Solar Control (Sputtered) by Vitro Architectural Glass

**Location:** Second Surface (2)

# Performance Values

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Visible Light Transmittance | U-Value Winter | U-Value Summer | SHGC | Shading Coefficient | Outdoor Visible Light Reflectance |
| 70% | 0.29 | 0.27 | 0.35 | 0.40 | 14% |

**Approved Manufacturers:** Vitro Certified™ Fabricator Required

**Certification:** Both lites to be Cradle to Cradle Certified™, minimum Bronze Level, by Cradle to Cradle Product Innovation [Institute (www.c2ccertified.org](http://www.c2ccertified.org/)).

# Outdoor Appearance: Clear

**Insulating Unit Construction:** 1/4” (6mm) glass + 1/2” (13mm) air space + 1/4” (6mm) glass

# Type: Solar Control Low-Iron Low-E Clear Insulating Glass

***“Solarban*®*”* 65 (2) “*Starphire*®*”* + *“Starphire®”*** by Vitro Architectural Glass

**Outdoor Lite: *“Starphire”*** (low-iron [a specially formulated glass type to eliminate the green hue commonly associated with clear glass]) Float Glass by Vitro Architectural Glass, Sputter Coated on second surface (2)

**Indoor Lite: *“Starphire®”*** (low-iron) Float Glass

**Low-E Coating: *“Solarban®”*** 65 Solar Control (Sputtered) by Vitro Architectural Glass

**Location:** Second Surface (2)

# Performance Values

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Visible Light Transmittance | U-Value Winter | U-Value Summer | SHGC | Shading Coefficient | Outdoor Visible Light Reflectance |
| 73% | 0.29 | 0.27 | 0.36 | 0.42 | 15% |

**Approved Manufacturers:** Vitro Certified™ Fabricator Required

**Certification:** Both lites to be Cradle to Cradle Certified™, minimum Bronze Level, by Cradle to Cradle Product Innovation [Institute (www.c2ccertified.org](http://www.c2ccertified.org/)).

**Outdoor Appearance:** Ultra-clear

**Insulating Unit Construction:** 1/4” (6mm) glass + 1/2” (13mm) air space + 1/4” (6mm) glass

# Type: Solar Control Low-Iron Low-E Clear Insulating Glass

***“Solarban*®*”* 65 (2) “*Acuity™”* + *“Acuity™”*** by Vitro Architectural Glass

**Outdoor Lite: *“Acuity™”*** (low-iron [a specially formulated glass type to eliminate the green hue commonly associated with clear glass]) Float Glass by Vitro Architectural Glass, Sputter Coated on second surface (2)

**Indoor Lite: *“Acuity™”*** (low-iron) Float Glass

**Low-E Coating: *“Solarban®”*** 65 Solar Control (Sputtered) by Vitro Architectural Glass

**Location:** Second Surface (2)

# Performance Values

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Visible Light Transmittance | U-Value Winter | U-Value Summer | SHGC | Shading Coefficient | Outdoor Visible Light Reflectance |
| 72% | 0.29 | 0.27 | 0.36 | 0.42 | 15% |

**Approved Manufacturers:** Vitro Certified™ Fabricator Required

**Certification:** Both lites to be Cradle to Cradle Certified™, minimum Bronze Level, by Cradle to Cradle Product Innovation [Institute (www.c2ccertified.org](http://www.c2ccertified.org/)).

**Outdoor Appearance:** Ultra-clear

**Insulating Unit Construction:** 1/4” (6mm) glass + 1/2” (13mm) air space + 1/4” (6mm) glass