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

***“Solarban*®*”* 60 (2) “*Starphire*®*”* + *“Starphire®”*** by Vitro Architectural Glass

**Outdoor Lite: *“Starphire®”*** (low-iron) Float Glass by Vitro Architectural Glass, Sputter Coated on second surface (2)

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

**Low-E Coating: *“Solarban®”*** 60 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 |
| 74% | 0.29 | 0.27 | 0.41 | 0.48 | 11% |

**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:** Low-iron

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

# Type: Solar Control Low-iron Low-E Insulating Glass

***“Solarban*®*”* 90 (2) *“Starphire*®*”* + *“Starphire®”*** by Vitro Architectural Glass

**Outdoor Lite: “*Starphire®”*** Glass by Vitro Architectural Glass, Sputter Coated on second surface (2)

**Indoor Lite: *“Starphire®”*** Glass

**Low-E Coating: *“Solarban®”*** 90 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 |
| 54% | 0.29 | 0.27 | 0.23 | 0.26 | 13% |

**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: Uncoated Low-iron Float Glass

“***Starphire®”* + *“Starphire®”*** by Vitro Architectural Glass

**Outdoor Lite: *“Starphire®”*** (low-iron) Float Glass by Vitro Architectural Glass

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

# Performance Values

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Visible Light Transmittance | U-Value Winter | U-Value Summer | SHGC | Shading Coefficient | Outdoor Visible Light Reflectance |
| 84% | 0.47 | 0.50 | 0.82 | 0.94 | 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:** Low-iron

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

**Outdoor Lite: *“Acuity™”*** (low-iron) Float Glass by Vitro Architectural Glass, Sputter Coated on second surface (2)

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

**Low-E Coating: *“Solarban®”*** 60 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 | 0.41 | 0.47 | 11% |

**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:** Low-iron

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

# Type: Solar Control Low-iron Low-E Insulating Glass

***“Solarban*®*”* 90 (2) *“Acuity™”* + *“Acuity™”*** by Vitro Architectural Glass

**Outdoor Lite: “*Acuity™*”** Glass by Vitro Architectural Glass, Sputter Coated on second surface (2)

**Indoor Lite: *“Acuity™”*** Glass

**Low-E Coating: *“Solarban®”*** 90 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 |
| 53% | 0.29 | 0.27 | 0.23 | 0.27 | 12% |

**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: Uncoated Low-iron Float Glass

“***Acuity™”* + *“Acuity™”*** by Vitro Architectural Glass

**Outdoor Lite: *“Acuity™”*** (low-iron) Float Glass by Vitro Architectural Glass

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

# Performance Values

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Visible Light Transmittance | U-Value Winter | U-Value Summer | SHGC | Shading Coefficient | Outdoor Visible Light Reflectance |
| 82% | 0.47 | 0.50 | 0.78 | 0.90 | 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:** Low-iron

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