# Type: Solar Control Low-E Clear Insulating Glass

***“Solarban*®*”* R67 (2) Clear + Clear** by Vitro Architectural Glass

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

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

**Low-E Coating: *“Solarban*®*”*** R67 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 | 0.29 | 0.34 | 19% |

**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 Insulating Glass

***“Solarban*®*”* R67 (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*®*”*** R67 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 |
| 57% | 0.29 | 0.27 | 0.30 | 0.34 | 20% |

**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 Insulating Glass

***“Solarban*®*”* R67 (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*®”**R67 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 |
| 56% | 0.29 | 0.27 | 0.30 | 0.34 | 19% |

**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-E Tinted Insulating Glass

***“Solarban*®*”* R67 (2) *“Solexia*****®*”* + Clear** by Vitro Architectural Glass

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

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

**Low-E Coating: *“Solarban*®”**R67 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 |
| 47% | 0.29 | 0.27 | 0.25 | 0.29 | 16% |

**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:** Light-green

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

# Type: Solar Control Low-E Tinted Insulating Glass

***“Solarban*®”67 (2) *“Atlantica*®*”* + Clear** by Vitro Architectural Glass

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

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

**Low-E Coating: *“Solarban*®”**R67 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 |
| 41% | 0.29 | 0.27 | 0.22 | 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:** Emerald-green

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

# Type: Solar Control Low-E Tinted Insulating Glass

***“Solarban*®”R67 (2) *“Azuria*®*”* + Clear** by Vitro Architectural Glass

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

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

**Low-E Coating: *“Solarban*®*”*** R67 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 |
| 42% | 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:** Aqua-blue

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

# Type: Solar Control Low-E Tinted Insulating Glass

***“Solarban*®*”* R67 (2) *“Optiblue*®*”* + Clear** by Vitro Architectural Glass

**Outdoor Lite: *“Solarban*®”R67 (2) *Optiblue*®*”*** Glass by Vitro Architectural Glass, Sputter Coated on second surface (2)

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

**Low-E Coating: *“Solarban*®*”*** R67 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 |
| 39% | 0.29 | 0.27 | 0.25 | 0.28 | 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:** Steel blue-gray

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

# Type: Solar Control Low-E Tinted Insulating Glass

***“Solarban*®*”* R67 (2) *“Solargray*®*”* + Clear** by Vitro Architectural Glass

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

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

**Low-E Coating: *“Solarban*®*”*** R67 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 |
| 27% | 0.29 | 0.27 | 0.20 | 0.23 | 8% |

**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:** Cool light-gray

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

# Type: Solar Control Low-E Tinted Insulating Glass

***“Solarban*®”R67 (2) *“Solarbronze*®*”* + Clear** by Vitro Architectural Glass

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

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

**Low-E Coating: *“Solarban*®*”*** R67 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 |
| 32% | 0.29 | 0.27 | 0.22 | 0.25 | 10% |

**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:** Warm-bronze

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

# Type: Solar Control Low-E Tinted Insulating Glass

***“Solarban*®*”* R67 (2) *“Solarblue*®*”* + Clear** by Vitro Architectural Glass

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

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

**Low-E Coating: *“Solarban*®*”*** R67 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 |
| 34% | 0.29 | 0.27 | 0.23 | 0.26 | 10% |

**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:** Light sky-blue

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

# Type: Solar Control Low-E Tinted Insulating Glass

***“Solarban*®*”* R67 (2) *“Pacifica*®*”* + Clear** by Vitro Architectural Glass

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

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

**Low-E Coating: *“Solarban*®*”*** R67 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 |
| 26% | 0.29 | 0.27 | 0.19 | 0.21 | 8% |

**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:** Deep-blue

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

# Type: Solar Control Tinted Insulating Glass

**“*Solarban*®” R67 (2) “*Optigray*®*”* + Clear** by Vitro Architectural Glass

**Outdoor Lite: “*Optigray*®*”*** Glass by Vitro Architectural Glass

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

**Low-E Coating: *“Solarban*®*”*** R67 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 |
| 38% | 0.29 | 0.27 | 0.24 | 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:** Ultra-neutral, light-gray

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

# Type: Solar Control Low-E Tinted Insulating Glass

***“Atlantica*®”+ *“Solarban*®”R67 (3) Clear** by Vitro Architectural Glass

**Outdoor Lite: *“Atlantica*®”**Glass by Vitro Architectural Glass

**Indoor Lite:** Clear (transparent) Float Glass, Sputter Coated on third surface (3)

**Low-E Coating: *“Solarban*®”**R67 Solar Control (Sputtered) by Vitro Architectural Glass

**Location:** Third Surface (3)

# Performance Values

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Visible Light Transmittance | U-Value Winter | U-Value Summer | SHGC | Shading Coefficient | Outdoor Visible Light Reflectance |
| 41% | 0.29 | 0.27 | 0.29 | 0.33 | 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:** Emerald-green

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

# Type: Solar Control Low-E Tinted Insulating Glass

***“Azuria*®”+ *“Solarban*®” R67 (3) Clear** by Vitro Architectural Glass

**Outdoor Lite: *“Azuria*®”** Glass by Vitro Architectural Glass

**Indoor Lite:** Clear (transparent) Float Glass, Sputter Coated on third surface (3)

**Low-E Coating: *“Solarban*®”** R67 Solar Control (Sputtered) by Vitro Architectural Glass

**Location:** Third Surface (3)

# Performance Values

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Visible Light Transmittance | U-Value Winter | U-Value Summer | SHGC | Shading Coefficient | Outdoor Visible Light Reflectance |
| 42% | 0.29 | 0.27 | 0.29 | 0.33 | 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:** Aqua-blue

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

# Type: Solar Control Low-E Tinted Insulating Glass

***“Optiblue*®”+ *“Solarban*®” R67 (3) Clear** by Vitro Architectural Glass

**Outdoor Lite: *“Optiblue*®”** Glass by Vitro Architectural Glass

**Indoor Lite:** Clear (transparent) Float Glass, Sputter Coated on third surface (3)

**Low-E Coating: *“Solarban*®”** R67 Solar Control (Sputtered) by Vitro Architectural Glass

**Location:** Third Surface (3)

# Performance Values

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Visible Light Transmittance | U-Value Winter | U-Value Summer | SHGC | Shading Coefficient | Outdoor Visible Light Reflectance |
| 39% | 0.29 | 0.27 | 0.34 | 0.39 | 10% |

**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:** Steel blue-gray

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

# Type: Solar Control Low-E Tinted Insulating Glass

***“Graylite*®”II + *“Solarban*®”R67 (3) Clear** by Vitro Architectural Glass

**Outdoor Lite: *“Graylite*®”**II Glass by Vitro Architectural Glass

**Indoor Lite:** Clear (transparent) Float Glass, Sputter Coated on third surface (3)

**Low-E Coating: *“Solarban*®”**R67 Solar Control (Sputtered) by Vitro Architectural Glass

**Location:** Third Surface (3)

# Performance Values

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Visible Light Transmittance | U-Value Winter | U-Value Summer | SHGC | Shading Coefficient | Outdoor Visible Light Reflectance |
| 5% | 0.29 | 0.27 | 0.12 | 0.14 | 4% |

**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:** Dark-gray

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

# Type: Solar Control Low-E Tinted Insulating Glass

***“Solarbronze*®” + *“Solarban*®”R67 (3) Clear** by Vitro Architectural Glass

**Outdoor Lite: “*Solarbronze*®”** Glass by Vitro Architectural Glass

**Indoor Lite:** Clear (transparent) Float Glass, Sputter Coated on third surface (3)

**Low-E Coating: *“Solarban*®”**R67 Solar Control (Sputtered) by Vitro Architectural Glass

**Location:** Third Surface (3)

# Performance Values

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Visible Light Transmittance | U-Value Winter | U-Value Summer | SHGC | Shading Coefficient | Outdoor Visible Light Reflectance |
| 32% | 0.29 | 0.27 | 0.29 | 0.33 | 9% |

**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:** Warm-bronze

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

# Type: Solar Control Low-E Tinted Insulating Glass

***“Solargray*®” + *“Solarban*®”R67 (3) Clear** by Vitro Architectural Glass

**Outdoor Lite: *“Solargray*®”** Glass by Vitro Architectural Glass

**Indoor Lite:** Clear (transparent) Float Glass, Sputter Coated on third surface (3)

**Low- E Coating: *“Solarban*®”** R67 Solar Control (Sputtered) by Vitro Architectural Glass **Location:** Third Surface (3)

# Performance Values

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Visible Light Transmittance | U-Value Winter | U-Value Summer | SHGC | Shading Coefficient | Outdoor Visible Light Reflectance |
| 27% | 0.29 | 0.27 | 0.26 | 0.30 | 8% |

**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:** Cool light-gray

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

# Type: Solar Control Low-E Tinted Insulating Glass

***“Solarblue*®” + *“Solarban*®” R67 (3) Clear** by Vitro Architectural Glass

**Outdoor Lite: *“Solarblue*®”**Glass by Vitro Architectural Glass

**Indoor Lite:** Clear (transparent) Float Glass, Sputter Coated on third surface (3)

**Low- E Coating: *“Solarban*®”**R67 Solar Control (Sputtered) by Vitro Architectural Glass **Location:** Third Surface (3)

# Performance Values

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Visible Light Transmittance | U-Value Winter | U-Value Summer | SHGC | Shading Coefficient | Outdoor Visible Light Reflectance |
| 34% | 0.29 | 0.27 | 0.30 | 0.34 | 9% |

**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:** Light sky-blue

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

# Type: Solar Control Low-E Tinted Insulating Glass

***“Pacifica*®”+ *“Solarban*®”R67 (3) Clear** by Vitro Architectural Glass

**Outdoor Lite: *“Pacifica*®”** Glass by Vitro Architectural Glass

**Indoor Lite:** Clear (transparent) Float Glass, Sputter Coated on third surface (3)

**Low- E Coating: *“Solarban*®”** R67 Solar Control (Sputtered) by Vitro Architectural Glass **Location:** Third Surface (3)

# Performance Values

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Visible Light Transmittance | U-Value Winter | U-Value Summer | SHGC | Shading Coefficient | Outdoor Visible Light Reflectance |
| 26% | 0.29 | 0.27 | 0.23 | 0.27 | 7% |

**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:** Deep-blue

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

# Type: Solar Control Tinted Insulating Glass

***“Optigray*®” + *“Solarban*®”R67 (3) Clear** by Vitro Architectural Glass

**Outdoor Lite: “*Optigray*®”** Glass by Vitro Architectural Glass

**Indoor Lite:** Clear (transparent) Float Glass, Sputter Coated on third surface (3)

**Low- E Coating: *“Solarban*®”** R67 Solar Control (Sputtered) by Vitro Architectural Glass

**Location:** Third Surface (3)

# Performance Values

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Visible Light Transmittance | U-Value Winter | U-Value Summer | SHGC | Shading Coefficient | Outdoor Visible Light Reflectance |
| 38% | 0.29 | 0.27 | 0.32 | 0.36 | 10% |

**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-neutral, light-gray

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