**Type: Uncoated Tinted Insulating Glass “*Graylite*®*”* II + Clear** by Vitro Architectural Glass

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

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

**Tint Color: *“Graylite®”*** II by Vitro Architectural Glass

# Performance Values

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Visible Light Transmittance | U-Value Winter | U-Value Summer | SHGC | Shading Coefficient | Outdoor Visible Light Reflectance |
| 8% | 0.47 | 0.50 | 0.22 | 0.25 | 4% |

**Approved Manufacturers:** Vitro-specific approval not 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

***“Graylite*®*”* II + *“Solarban*®*”* 60 (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®”*** 60 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 |
| 7% | 0.29 | 0.27 | 0.13 | 0.15 | 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

***“Graylite*®*”* II + *“Solarban*®*”* 67 (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®”*** 67 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

***“Graylite*®*”* II + *“Solarban*®*”* 70 (3) †** by Vitro Architectural Glass

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

**Indoor Lite:** Float Glass by Vitro Architectural Glass, Sputter Coated on third surface (3) **†**

**Low-E Coating: *“Solarban®”*** 70 Solar Control (Sputtered) by Vitro Architectural Glass

**Location:** Third Surface (3)

**† *Solarban®*** 70 for annealed applications is applied to ***Acuity™*** glass; heat-treated applications will require either clear or ***Acuity™*** glass depending on manufacturing process.

# Performance Values

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Visible Light Transmittance | U-Value Winter | U-Value Summer | SHGC | Shading Coefficient | Outdoor Visible Light Reflectance |
| 6% | 0.28 | 0.26 | 0.11 | 0.13 | 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

***“Graylite*®*”* II + *“Solarban*®*”* 90 (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®”*** 90 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 | 0.11 | 0.13 | 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: Reflective Tinted Low-E Insulating Glass

***“Graylite*®*”* II + *“Sungate*®*”* 400 (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: *“Sungate®”*** 400 (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 |
| 8% | 0.32 | 0.31 | 0.15 | 0.17 | 4% |

**Approved Manufacturers:** Vitro-specific approval not 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