

**Type: Solar Control Low-E Clear Insulating Glass**  
**"Solarban®" 70XL (2) + Clear** by PPG Industries, Inc.

**Outdoor Lite: "Starphire"** Glass by PPG Industries, Inc., Sputter Coated on second surface (2) for annealed and some heat treated applications, depending on manufacturing process

**Clear** Glass by PPG Industries, Inc., Sputter Coated on second surface (2) for heat treated applications, depending on manufacturing process,

**Indoor Lite:** Clear Float Glass

**Low-E Coating: "Solarban"** 70XL Solar Control (Sputtered) by PPG Industries, Inc.

**Location:** Second Surface (2)

**Performance Values**

Visible Light Transmission	U-Value Winter	U-Value Summer	SHGC	Shading Coefficient	Outdoor Visible Light Reflectance
64%	0.28	0.26	0.27	0.32	12%

**Approved Manufacturers:** PPG Certified Fabricator

**Certification:** Both lites to be Cradle to Cradle certified, minimum Silver Level, by McDonough Braungart Design Chemistry, LLC (MBDC [www.mbdc.com](http://www.mbdc.com)).

**Outdoor Appearance:** Clear

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

**Type: Solar Control Low-E Clear Insulating Glass**

**"Solarban®" 70XL (2) "Solexia™" + Clear** by PPG Industries, Inc.

**Outdoor Lite: "Solexia"** Glass by PPG Industries, Inc., Sputter Coated on second surface (2)

**Indoor Lite:** Clear Float Glass

**Low-E Coating: "Solarban"** 70XL Solar Control (Sputtered) by PPG Industries, Inc.

**Location:** Second Surface (2)

**Performance Values**

Visible Light Transmission	U-Value Winter	U-Value Summer	SHGC	Shading Coefficient	Outdoor Visible Light Reflectance
54%	0.28	0.26	0.25	0.29	10%

**Approved Manufacturers:** PPG Certified Fabricator

**Certification:** Both lites to be Cradle to Cradle certified, minimum Silver Level, by McDonough Braungart Design Chemistry, LLC (MBDC [www.mbdc.com](http://www.mbdc.com)).

**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 Clear Insulating Glass**

**“Solarban®” 70XL (2) “Atlantica™” + Clear** by PPG Industries, Inc.

**Outdoor Lite:** “Atlantica” Glass by PPG Industries, Inc., Sputter Coated on second surface (2)

**Indoor Lite:** Clear Float Glass

**Low-E Coating:** “Solarban” 70XL Solar Control (Sputtered) by PPG Industries, Inc.

**Location:** Second Surface (2)

**Performance Values**

Visible Light Transmission	U-Value Winter	U-Value Summer	SHGC	Shading Coefficient	Outdoor Visible Light Reflectance
48%	0.28	0.26	0.23	0.26	9%

**Approved Manufacturers:** PPG Certified Fabricator

**Certification:** Both lites to be Cradle to Cradle certified, minimum Silver Level, by McDonough Braungart Design Chemistry, LLC (MBDC [www.mbdc.com](http://www.mbdc.com)).

**Outdoor Appearance:** Dark Green

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

**Type: Solar Control Low-E Clear Insulating Glass**

**“Solarban®” 70XL (2) “Caribia®” + Clear** by PPG Industries, Inc.

**Outdoor Lite:** “Caribia” Glass by PPG Industries, Inc., Sputter Coated on second surface (2)

**Indoor Lite:** Clear Float Glass

**Low-E Coating:** “Solarban” 70XL Solar Control (Sputtered) by PPG Industries, Inc.

**Location:** Second Surface (2)

**Performance Values**

Visible Light Transmission	U-Value Winter	U-Value Summer	SHGC	Shading Coefficient	Outdoor Visible Light Reflectance
48%	0.28	0.26	0.23	0.27	9%

**Approved Manufacturers:** PPG Certified Fabricator

**Certification:** Both lites to be Cradle to Cradle certified, minimum Silver Level, by McDonough Braungart Design Chemistry, LLC (MBDC [www.mbdc.com](http://www.mbdc.com)).

**Outdoor Appearance:** Aqua-green

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

**Type: Solar Control Low-E Clear Insulating Glass**

**"Solarban<sup>®</sup>" 70XL (2) "Azuria<sup>™</sup>" + Clear** by PPG Industries, Inc.

**Outdoor Lite:** "Azuria" Glass by PPG Industries, Inc., Sputter Coated on second surface (2)

**Indoor Lite:** Clear Float Glass

**Low-E Coating:** "Solarban" 70XL Solar Control (Sputtered) by PPG Industries, Inc.

**Location:** Second Surface (2)

**Performance Values**

Visible Light Transmission	U-Value Winter	U-Value Summer	SHGC	Shading Coefficient	Outdoor Visible Light Reflectance
48%	0.28	0.26	0.23	0.27	9%

**Approved Manufacturers:** PPG Certified Fabricator

**Certification:** Both lites to be Cradle to Cradle certified, minimum Silver Level, by McDonough Braungart Design Chemistry, LLC (MBDC [www.mbdc.com](http://www.mbdc.com)).

**Outdoor Appearance:** Aquamarine

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

**Type: Solar Control Low-E Clear Insulating Glass**

**"Solarban<sup>®</sup>" 70XL (2) "Pacifica<sup>™</sup>" + Clear** by PPG Industries, Inc.

**Outdoor Lite:** "Pacifica" Glass by PPG Industries, Inc., Sputter Coated on second surface (2)

**Indoor Lite:** Clear Float Glass

**Low-E Coating:** "Solarban" 70XL Solar Control (Sputtered) by PPG Industries, Inc.

**Location:** Second Surface (2)

**Performance Values**

Visible Light Transmission	U-Value Winter	U-Value Summer	SHGC	Shading Coefficient	Outdoor Visible Light Reflectance
30%	0.28	0.26	0.18	0.21	6%

**Approved Manufacturers:** PPG Certified Fabricator

**Certification:** Both lites to be Cradle to Cradle certified, minimum Silver Level, by McDonough Braungart Design Chemistry, LLC (MBDC [www.mbdc.com](http://www.mbdc.com)).

**Outdoor Appearance:** Rich Blue

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

**Type: Solar Control Low-E Clear Insulating Glass**

**“Solarban®” 70XL (2) “Solarblue™” + Clear** by PPG Industries, Inc.

**Outdoor Lite:** “Solarblue” Glass by PPG Industries, Inc., Sputter Coated on second surface (2)

**Indoor Lite:** Clear Float Glass

**Low-E Coating:** “Solarban” 70XL Solar Control (Sputtered) by PPG Industries, Inc.

**Location:** Second Surface (2)

**Performance Values**

Visible Light Transmission	U-Value Winter	U-Value Summer	SHGC	Shading Coefficient	Outdoor Visible Light Reflectance
40%	0.28	0.26	0.21	0.25	7%

**Approved Manufacturers:** PPG Certified Fabricator

**Certification:** Both lites to be Cradle to Cradle certified, minimum Silver Level, by McDonough Braungart Design Chemistry, LLC (MBDC [www.mbdc.com](http://www.mbdc.com)).

**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 Clear Insulating Glass**

**“Solarban®” 70XL (2) “Solarbronze®” + Clear** by PPG Industries, Inc.

**Outdoor Lite:** “Solarbronze” Glass by PPG Industries, Inc., Sputter Coated on second surface (2)

**Indoor Lite:** Clear Float Glass

**Low-E Coating:** “Solarban” 70XL Solar Control (Sputtered) by PPG Industries, Inc.

**Location:** Second Surface (2)

**Performance Values**

Visible Light Transmission	U-Value Winter	U-Value Summer	SHGC	Shading Coefficient	Outdoor Visible Light Reflectance
37%	0.28	0.26	0.20	0.23	7%

**Approved Manufacturers:** PPG Certified Fabricator

**Certification:** Both lites to be Cradle to Cradle certified, minimum Silver Level, by McDonough Braungart Design Chemistry, LLC (MBDC [www.mbdc.com](http://www.mbdc.com)).

**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 Clear Insulating Glass**

**“Solarban®” 70XL (2) “Solargray®” + Clear** by PPG Industries, Inc.

**Outdoor Lite: “Solargray”** Glass by PPG Industries, Inc., Sputter Coated on second surface (2)

**Indoor Lite:** Clear Float Glass

**Low-E Coating: “Solarban”** 70XL Solar Control (Sputtered) by PPG Industries, Inc.

**Location:** Second Surface (2)

**Performance Values**

Visible Light Transmission	U-Value Winter	U-Value Summer	SHGC	Shading Coefficient	Outdoor Visible Light Reflectance
31%	0.28	0.26	0.19	0.22	7%

**Approved Manufacturers:** PPG Certified Fabricator

**Certification:** Both lites to be Cradle to Cradle certified, minimum Silver Level, by McDonough Braungart Design Chemistry, LLC (MBDC [www.mbdc.com](http://www.mbdc.com)).

**Outdoor Appearance:** Cool Gray

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

**Type: Solar Control Low-E Clear Insulating Glass**

**“Solarban®” 70XL (2) + “Starphire®”** by PPG Industries, Inc.

**Outdoor Lite: “Starphire”** Glass by PPG Industries, Inc., Sputter Coated on second surface (2) for annealed and some heat treated applications, depending on manufacturing process

**Clear** Glass by PPG Industries, Inc., Sputter Coated on second surface (2) for heat treated applications, depending on manufacturing process

**Indoor Lite: “Starphire”** Glass by PPG Industries, Inc.

**Low-E Coating: “Solarban”** 70XL Solar Control (Sputtered) by PPG Industries, Inc.

**Location:** Second Surface (2)

**Performance Values**

Visible Light Transmission	U-Value Winter	U-Value Summer	SHGC	Shading Coefficient	Outdoor Visible Light Reflectance
66%	0.28	0.26	0.28	0.32	12%

**Approved Manufacturers:** PPG Certified Fabricator

**Certification:** Both lites to be Cradle to Cradle certified, minimum Silver Level, by McDonough Braungart Design Chemistry, LLC (MBDC [www.mbdc.com](http://www.mbdc.com)).

**Outdoor Appearance:** Clear

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