Type: Solar Control Low-E Clear Insulating Glass "Solarban®" 60 (2) Clear + Clear by PPG Industries, Inc.

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

Indoor Lite: Clear Float Glass

Low-E Coating: "Solarban" 60 Solar Control (Sputtered) by PPG Industries, Inc.

Location: Second Surface (2)

### Performance Values

Visible Light Transmission		U-Value Summer	SHGC		Outdoor Visible Light Reflectance
70%	0.29	0.27	0.38	0.44	11%

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).

Outdoor Appearance: Clear color, low-reflective glass product

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®" 60 (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" 60 Solar Control (Sputtered) by PPG Industries, Inc.

Location: Second Surface (2)

### **Performance Values**

Visible Light Transmission	U-Value Winter	U-Value Summer		9	Outdoor Visible Light Reflectance
54%	0.29	0.27	0.27	0.31	8%

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).

Outdoor Appearance: Emerald green color, low-reflective glass product

"Solarban®" 60 (2) "Azuria™" + 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" 60 Solar Control (Sputtered) by PPG Industries, Inc.

Location: Second Surface (2)

#### Performance Values

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Visible Light Transmission	U-Value Winter	U-Value Summer	SHGC	Shading Coefficient	Outdoor Visible Light Reflectance
54%	0.29	0.27	0.28	0.32	8%

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).

Outdoor Appearance: Aquamarine color, low-reflective glass product

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®" 60 (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" 60 Solar Control (Sputtered) by PPG Industries, Inc.

Location: Second Surface (2)

## Performance Values

Visible Light Transmission		U-Value Summer		J	Outdoor Visible Light Reflectance
54%	0.29	0.27	0.27	0.31	8%

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).

Outdoor Appearance: Aqua-green color, low-reflective glass product

"Solarban®" 60 (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" 60 Solar Control (Sputtered) by PPG Industries, Inc.

Location: Second Surface (2)

#### **Performance Values**

Visible Light Transmission		U-Value Summer		•	Outdoor Visible Light Reflectance
61%	0.29	0.27	0.32	0.36	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).

Outdoor Appearance: Light-green color, low-reflective glass product

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®" 60 (2) "Pacifica™" + 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" 60 Solar Control (Sputtered) by PPG Industries, Inc.

Location: Second Surface (2)

## Performance Values

Visible Light Transmission	U-Value Winter	U-Value Summer		J	Outdoor Visible Light Reflectance
34%	0.29	0.27	0.22	0.26	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).

Outdoor Appearance: Rich blue color, low-reflective glass product

"Solarban®" 60 (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" 60 Solar Control (Sputtered) by PPG Industries, Inc.

Location: Second Surface (2)

### **Performance Values**

Visible Light Transmission		U-Value Summer	SHGC	_	Outdoor Visible Light Reflectance
45%	0.29	0.27	0.28	0.32	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).

Outdoor Appearance: Light sky-blue color, low-reflective glass product

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®" 60 (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" 60 Solar Control (Sputtered) by PPG Industries, Inc.

Location: Second Surface (2)

# Performance Values

Visible Light Transmission		U-Value Summer	SHGC		Outdoor Visible Light Reflectance
42%	0.29	0.27	0.27	0.31	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).

Outdoor Appearance: Warm bronze color, low-reflective glass product

"Solarban®" 60 (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" 60 Solar Control (Sputtered) by PPG Industries, Inc.

Location: Second Surface (2)

#### Performance Values

Visible Light Transmission		U-Value Summer	SHGC		Outdoor Visible Light Reflectance
35%	0.29	0.27	0.24	0.28	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).

Outdoor Appearance: Cool gray color, low-reflective glass product

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

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

"Solarban®" 60 (2) "Starphire®" + "Starphire®" by PPG Industries, Inc.

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

Indoor Lite: "Starphire" Float Glass

Low-E Coating: "Solarban" 60 Solar Control (Sputtered) by PPG Industries, Inc.

Location: Second Surface (2)

# **Performance Values**

Visible Light Transmission		U-Value Summer			Outdoor Visible Light Reflectance
74%	0.29	0.27	0.40	0.46	11%

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).

Outdoor Appearance: Ultra-Clear