

Type: Solar Control Low-E Insulating Glass
“Solarban®” z50 (2) “Optiblue®” + Clear by PPG Industries, Inc.

Outdoor Lite: “Solarban z50 (2) Optiblue” Glass by PPG Industries, Inc., Sputter Coated on second surface (2)

Indoor Lite: Clear (transparent) Float Glass

Low-E Coating: “Solarban” z50 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
51%	0.29	0.27	0.31	0.36	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: Steel Blue-Gray

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

Type: Solar Control Low-E Insulating Glass
“Solarban®” z50 (2) “Optiblue®” + “Optiblue®” by PPG Industries, Inc.

Outdoor Lite: “Solarban z50 (2) Optiblue” Glass by PPG Industries, Inc., Sputter Coated on second surface (2)

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

Low-E Coating: “Solarban” z50 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%	0.29	0.27	0.31	0.35	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 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®” z50 (2) “Optiblue®” + “Azuria™” by PPG Industries, Inc.

Outdoor Lite: “Solarban z50 (2) Optiblue” Glass by PPG Industries, Inc., Sputter Coated on second surface (2)

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

Low-E Coating: “Solarban” z50 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
39%	0.29	0.27	0.30	0.35	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: Glacial 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®” z50 (2) “Optiblue®” + “Atlantica™” by PPG Industries, Inc.

Outdoor Lite: “Solarban z50 (2) Optiblue” Glass by PPG Industries, Inc., Sputter Coated on second surface (2)

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

Low-E Coating: “Solarban” z50 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
39%	0.29	0.27	0.30	0.34	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: Spruce 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®” z50 (2) “Optiblue®” + “Caribia®” by PPG Industries, Inc.

Outdoor Lite: “Solarban z50 (2) Optiblue” Glass by PPG Industries, Inc., Sputter Coated on second surface (2)

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

Low-E Coating: “Solarban” z50 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
39%	0.29	0.27	0.30	0.35	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: Soft Teal

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®” z50 (2) “Optiblue®” + “Solexia™” by PPG Industries, Inc.

Outdoor Lite: “Solarban z50 (2) Optiblue” Glass by PPG Industries, Inc., Sputter Coated on second surface (2)

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

Low-E Coating: “Solarban” z50 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
44%	0.29	0.27	0.30	0.35	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: Blue Grass 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®” z50 (2) “Optiblue®” + “Pacifica™” by PPG Industries, Inc.

Outdoor Lite: **“Solarban z50 (2) Optiblue”** Glass by PPG Industries, Inc., Sputter Coated on second surface (2)

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

Low-E Coating: **“Solarban”** z50 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
25%	0.29	0.27	0.29	0.34	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: Rich 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®” z50 (2) “Optiblue®” + “Solarblue™” by PPG Industries, Inc.

Outdoor Lite: **“Solarban z50 (2) Optiblue”** Glass by PPG Industries, Inc., Sputter Coated on second surface (2)

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

Low-E Coating: **“Solarban”** z50 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
32%	0.29	0.27	0.30	0.35	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 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®” z50 (2) “Optiblu®” + Gray by PPG Industries, Inc.

Outdoor Lite: “Solarban z50 (2) Optiblu®” Glass by PPG Industries, Inc., Sputter Coated on second surface (2)

Indoor Lite: Gray Glass by PPG Industries, Inc.

Low-E Coating: “Solarban” z50 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
25%	0.29	0.27	0.30	0.34	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: Dark Gray

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

Type: Solar Control Low-E Insulating Glass
“Optiblu®”+ “Solarban®” z50 (3) “Optiblu®” by PPG Industries, Inc.

Outdoor Lite: “Optiblu®” Glass by PPG Industries, Inc.

Indoor Lite: “Solarban z50 (3) Optiblu®” Glass by PPG Industries, Inc., Sputter Coated on third surface (3)

Low-E Coating: “Solarban” z50 Solar Control (Sputtered) by PPG Industries, Inc.

Location: Third Surface (3)

Performance Values

Visible Light Transmission	U-Value Winter	U-Value Summer	SHGC	Shading Coefficient	Outdoor Visible Light Reflectance
37%	0.29	0.27	0.36	0.42	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: Light Blue-Gray

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