

Type: Reflective Tinted Solar Control Low-E Insulating Glass
“Solarcool®” (2) “Solexia™” + “Solarban®” 60 (3) Clear by PPG Industries, Inc.

Outdoor Lite: “Solexia” Glass by PPG Industries, Inc., Pyrolytic Coated on second surface (2)
Tint Color: “Solexia” by PPG Industries, Inc.
Indoor Lite: Clear Float Glass, Sputter Coated on third surface (3)
Low-E Coating: “Solarban” 60 Solar Control (Sputtered) by PPG Industries, Inc.
Location: Third Surface (3)
Reflective Coating: “Solarcool” (Pyrolytic) 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
24%	0.29	0.27	0.19	0.22	24%

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

Type: Reflective Solar Control Low-E Insulating Glass
“Solarcool®” (2) “Solexia™” + “Solarban®” 70XL (3) “Starphire®” by PPG Industries, Inc.

Outdoor Lite: “Solexia” Glass by PPG Industries, Inc., Pyrolytic Coated on second surface (2)
Tint Color: “Solexia” by PPG Industries, Inc.
Indoor Lite: “Starphire” Glass by PPG Industries, Inc., Sputter Coated on third surface (3)*
Low-E Coating: “Solarban” 70XL Solar Control (Sputtered) by PPG Industries, Inc.
Location: Third Surface (3)
Reflective Coating: “Solarcool” (Pyrolytic) 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
22%	0.28	0.26	0.17	0.20	24%

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

Type: Reflective Solar Control Low-E Insulating Glass
“Solarcool®” (2) “Caribia™” + “Solarban®” 70XL (3) “Starphire®” by PPG Industries, Inc.

Outdoor Lite: “Caribia” Glass by PPG Industries, Inc., Pyrolytic Coated on second surface (2)
Tint Color: “Caribia” by PPG Industries, Inc.
Indoor Lite: “Starphire” Glass by PPG Industries, Inc., Sputter Coated on third surface (3)*
Low-E Coating: “Solarban” 70XL Solar Control (Sputtered) by PPG Industries, Inc.
Location: Third Surface (3)
Reflective Coating: “Solarcool” (Pyrolytic) 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
19%	0.28	0.26	0.15	0.18	19%

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

Type: Reflective Solar Control Low-E Insulating Glass
“Solarcool®” (2) “Azuria™” + “Solarban®” 70XL (3) “Starphire®” by PPG Industries, Inc.

Outdoor Lite: “Azuria” Glass by PPG Industries, Inc., Pyrolytic Coated on second surface (2)
Tint Color: “Azuria” by PPG Industries, Inc.
Indoor Lite: “Starphire” Glass by PPG Industries, Inc., Sputter Coated on third surface (3)*
Low-E Coating: “Solarban” 70XL Solar Control (Sputtered) by PPG Industries, Inc.
Location: Third Surface (3)
Reflective Coating: “Solarcool” (Pyrolytic) 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
19%	0.28	0.26	0.15	0.18	19%

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

Type: Reflective Tinted Low-E Insulating Glass
“Solarcool®” (2) “Solexia™” + “Sungate®” 500 (3) Clear by PPG Industries, Inc.

Outdoor Lite: “Solarcool (2) Solexia” Glass by PPG Industries, Inc., Pyrolytic Coated on second surface (2)
Tint Color: “Solexia” by PPG Industries, Inc.
Indoor Lite: Clear Float Glass, Pyrolytic Coated on third surface (3)
Low-E Coating: “Sungate” 500 (Pyrolytic) by PPG Industries, Inc.
Location: Third Surface (3)
Reflective Coating: “Solarcool” (Pyrolytic) 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%	0.35	0.35	0.26	0.31	24%

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

Type: Reflective Tinted Low-E Insulating Glass
“Solarcool®” (2) “Caribia®” + “Sungate®” 500 (3) Clear by PPG Industries, Inc.

Outdoor Lite: “Solarcool (2) Caribia” Glass by PPG Industries, Inc., Pyrolytic Coated on second surface (2)
Tint Color: “Caribia” by PPG Industries, Inc.
Indoor Lite: Clear Float Glass, Pyrolytic Coated on third surface (3)
Low-E Coating: “Sungate” 500 (Pyrolytic) by PPG Industries, Inc.
Location: Third Surface (3)
Reflective Coating: “Solarcool” (Pyrolytic) 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
22%	0.35	0.35	0.20	0.24	19%

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

Type: Reflective Tinted Low-E Insulating Glass
“Solarcool®” (2) “Azuria™” + “Sungate®” 500 (3) Clear by PPG Industries, Inc.

Outdoor Lite: “Solarcool (2) Azuria” Glass by PPG Industries, Inc., Pyrolytic Coated on second surface (2)
Tint Color: “Azuria” by PPG Industries, Inc.
Indoor Lite: Clear Float Glass, Pyrolytic Coated on third surface (3)
Low-E Coating: “Sungate” 500 (Pyrolytic) by PPG Industries, Inc.
Location: Third Surface (3)
Reflective Coating: “Solarcool” (Pyrolytic) 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
22%	0.35	0.35	0.20	0.23	20%

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

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

Type: Reflective Tinted Insulating Glass
“Solarcool®” (2) “Solexia™” + Clear

Outdoor Lite: “Solarcool (2) Solexia” Glass by PPG Industries, Inc., Pyrolytic Coated on second surface (2)
Tint Color: “Solexia” by PPG Industries, Inc.
Indoor Lite: Clear Float Glass
Reflective Coating: “Solarcool” (Pyrolytic) 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
27%	0.48	0.50	0.31	0.36	24%

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

Type: Reflective Tinted Insulating Glass
“Solarcool®” (2) “Caribia®” + Clear

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

Tint Color: “Caribia” by PPG Industries, Inc.

Indoor Lite: Clear Float Glass

Reflective Coating: “Solarcool” (Pyrolytic) 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
24%	0.48	0.50	0.25	0.30	19%

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 Green Metallic

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

Type: Reflective Tinted Insulating Glass
“Solarcool®” (2) “Azuria™” + Clear

Outdoor Lite: “Solarcool (2) Azuria” Glass by PPG Industries, Inc., Pyrolytic Coated on second surface (2)

Tint Color: “Azuria” by PPG Industries, Inc.

Indoor Lite: Clear Float Glass

Reflective Coating: “Solarcool” (Pyrolytic) 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
24%	0.48	0.5	0.25	0.29	20%

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 Blue/Green Metallic

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

Type: Reflective Tinted Solar Control Low-E Insulating Glass
“Solarcool®” (1) “Solexia™” + Clear by PPG Industries, Inc.

Outdoor Lite: “Solarcool (1) Solexia” Glass by PPG Industries, Inc., Pyrolytic Coated on first surface (1)

Tint Color: “Solexia” by PPG Industries, Inc.

Indoor Lite: Clear Float Glass

Reflective Coating: “Solarcool” (Pyrolytic) by PPG Industries, Inc.

Location: First Surface (1)

Performance Values

Visible Light Transmission	U-Value Winter	U-Value Summer	SHGC	Shading Coefficient	Outdoor Visible Light Reflectance
27%	0.47	0.50	0.28	0.32	37%

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: Natural Green Metallic

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

Type: Reflective Tinted Solar Control Low-E Insulating Glass
“Solarcool®” (1) “Caribia™” + Clear by PPG Industries, Inc.

Outdoor Lite: “Solarcool (1) Caribia” Glass by PPG Industries, Inc., Pyrolytic Coated on first surface (1)
Tint Color: “Caribia” by PPG Industries, Inc.
Indoor Lite: Clear Float Glass
Reflective Coating: “Solarcool” (Pyrolytic) by PPG Industries, Inc.
Location: First Surface (1)

Performance Values

Visible Light Transmission	U-Value Winter	U-Value Summer	SHGC	Shading Coefficient	Outdoor Visible Light Reflectance
23%	0.47	0.5	0.22	0.25	37%

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

Type: Reflective Tinted Solar Control Low-E Insulating Glass
“Solarcool®” (1) “Azuria™” + Clear by PPG Industries, Inc.

Outdoor Lite: “Solarcool (1) Azuria” Glass by PPG Industries, Inc., Pyrolytic Coated on first surface (1)
Tint Color: “Azuria” by PPG Industries, Inc.
Indoor Lite: Clear Float Glass
Reflective Coating: “Solarcool” (Pyrolytic) by PPG Industries, Inc.
Location: First Surface (1)

Performance Values

Visible Light Transmission	U-Value Winter	U-Value Summer	SHGC	Shading Coefficient	Outdoor Visible Light Reflectance
23%	0.47	0.50	0.21	0.25	37%

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

Type: Solar Control Low-E Insulating Glass
“Solarcool®” (2) “Solexia™” + “Solarban®” z50 (3) “Optiblue®” by PPG Industries, Inc.

Outdoor Lite: “Solarcool (2) Solexia” Glass by PPG Industries, Inc., Pyrolytic Coated on second surface (2)
Indoor Lite: “Solarban z50 (3) Optiblue” 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)
Reflective Coating: “Solarcool” (Pyrolytic) 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
17.1	0.29	0.27	0.19	0.21	23%

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

Type: Solar Control Low-E Insulating Glass

“Solarcool®” (2) “Caribia®” + “Solarban®” z50 (3) “Optiblue®” by PPG Industries, Inc.

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

Indoor Lite: “Solarban z50 (3) Optiblue” 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)

Reflective Coating: “Solarcool” (Pyrolytic) 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
15%	0.29	0.27	0.16	0.19	19%

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 Green Metallic

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

Type: Solar Control Low-E Insulating Glass

“Solarcool®” (2) “Azuria™” + “Solarban®” z50 (3) “Optiblue®” by PPG Industries, Inc.

Outdoor Lite: “Solarcool (2) Azuria” Glass by PPG Industries, Inc., Pyrolytic Coated on second surface (2)

Indoor Lite: “Solarban z50 (3) Optiblue” 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)

Reflective Coating: “Solarcool” (Pyrolytic) 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
15%	0.29	0.27	0.16	0.19	19%

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: Green Metallic

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

Type: Solar Control Low-E Insulating Glass

“Solarcool®” (2) Bronze + “Solarban®” z50 (3) “Optiblue®” by PPG Industries, Inc.

