Absolute Towers, Ontario, Canada Architect: Yansong Ma

IV.
BRANDS AND PRODUCTS

2. EXTERIOR GLAZING
ARCHITECTURAL

2.0 INTRODUCTION

AGC Glass Company North America offers a full range of glass for exterior glazing applications, for use both in commercial and residential buildings. Supported by this broad family of products, AGC customers can meet their exacting performance specifications while also achieving their unique aesthetic vision.

AGC products that combine outstanding performance with an attractive appearance for exterior applications include—

- Low-emissivity hard- and soft-coat glass solutions that maximize year-round energy efficiency while adding a range of aesthetic options
- Reflective products that minimize solar heat gain while maximizing aesthetics
- Tinted glasses which combine low reflectivity and outstanding aesthetics with high solar-blocking properties

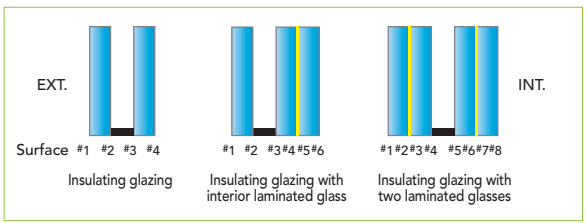
▼ INSULATING GLAZING: MAXIMIZING THE POTENTIAL OF AGC PRODUCTS

While designed to deliver outstanding energy performance, AGC glasses achieve their full potential when they are installed as part of an energy-efficient insulating glass unit. This section provides a brief overview of the typical insulating glass (IG) unit. AGC recommends consulting with its Architectural and Technical Services teams to maximize the energy performance of its innovative products. For more information, see "Properties and Functions" in Section II, All About Glass.

IG assemblies are sealed units composed of two or three panes of glass which, having been assembled and sealed in the factory, are separated by a closed hermetic space containing air or an insulating gas. The main benefit of insulating assemblies is using the insulating properties of the air or gas space to lower the thermal transmittance (U-value) of the overall unit. The unit's insulating properties can be further enhanced in various ways—by specifying a glass with a low-emissivity coating, by choosing a specific gas filling such as argon or krypton, by installing a "warm-edge" spacer system between the glass panes, or by using special moisture barriers and desiccants in the unit's construction to minimize condensation.

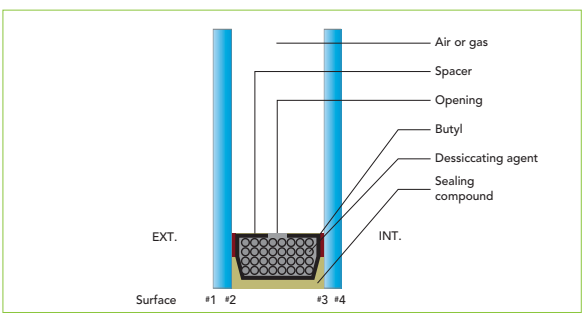
The sides of a typical dual-paned IG unit are numbered 1 to 4 from the exterior to the interior, with the exterior being on the left in the diagram below. As multiple panes of glass are added, each surface is assigned a number; the IG assembly with laminated glass below would have eight different surfaces, numbered accordingly.

Numbering of the sides of insulating glazing



The sides of insulating glazing are generally numbered positions 1 to 4 from the outside in, the outside being on the left in the diagram below.

Insulating glazing: components and numbering of the sides



The composition of a sealed unit is shown by three figures (generally expressed in mm) representing the following thicknesses:

- The pane of external glass
- The air or gas space
- The internal pane of glass

For example, a unit designated "6-12-6" indicates that it includes a pane of external glass that is 1/4 in. (6 mm) thick, a spacer measuring 1/2 in. (12 mm), and an internal pane of glass that is 1/4 in. (6 mm) thick.

In keeping with its "Beyond Glass" approach, AGC Glass Company North America consults with customers to make the right glasses choices, matched with the ideal IG unit configuration to achieve their performance and aesthetic needs.

In the performance tables found in this section, AGC demonstrates the light and energy properties that can be achieved by installing its products in a typical IG assembly. All performance tables include the IG specifications used to obtain these specific performance levels.

2.1 LOW-E GLASS

2.1 INTRODUCTION

AGC Glass Company North America offers a wide range of Architectural low-emissivity products that combine outstanding energy efficiency with the highest aesthetic standards to help customers achieve their specific goals.

With versatile manufacturing capabilities, AGC produces hard-coat (pyrolytic) and soft-coat (sputter-coated) glass solutions to meet a broad spectrum of customer needs—and to deliver highly customized energy performance for every region of North America.

The AGC Energy Select™ family of low-emissivity glasses is designed to meet real-world needs and geographic energy challenges. As a supplier/partner in the U.S. and Canadian ENERGY STAR® programs, AGC's low-e products have established new standards for energy efficiency and year-round value. AGC's extensive low-e family is the industry benchmark—representing new levels of product innovation, day-to-day comfort, and year-round energy performance.

Whether customers are focused on annual energy usage, views, daylighting, or glass appearance, Energy Select low-e products deliver highly customized value. These spectrally selective glasses allow architects, designers, specifiers, and window fabricators to customize their solar heat gain, insulating value, and visible light transmission levels—while also realizing their own aesthetic vision.

Which Energy Select low-e product is right for your application? Hard- and soft-coat glasses each have distinct advantages, and these products should be chosen based on individual customer needs. Please consult with your AGC representative or AGC's Technical Services experts to make the low-e glass choice that delivers the right combination of benefits for your application needs.

ENERGY Select™

2.1.1 HARD-COAT LOW-E GLASS

With a durable low-emissivity coating that is applied during the float manufacturing process—becoming an integral part of the glass—AGC's hard-coat (pyrolytic) products are tough enough to withstand the real-world demands of glass transportation and handling.

These versatile glass solutions are easy to stack, store, and fabricate—as well as standing up exceptionally well to special processes such as tempering, laminating, and insulating. Hard-coat products from AGC do not require edge deletion when assembled in an IG unit.

▼ ENERGY SELECT™ 73

Low-emissivity hard-coated glass to provide thermal insulation with passive solar gain.

> Description

Energy Select 73 from AGC is a hard-coat low-e product that combines excellent year-round energy efficiency with hard-coat durability. For homes and commercial buildings alike, Energy Select 73 saves energy costs by reflecting heat back into the room during colder months—while also allowing free solar energy into interior spaces. During warmer months, Energy Select 73 reduces direct sunlight and blocks re-radiated solar heat.

> Benefits

Versatile and durable, Energy Select 73 provides the following benefits:

- > High levels of light transmission and superior passive solar gain
- > Meets stringent energy-efficiency building codes for colder regions
- > Neutral colorless appearance
- > High levels of daylighting
- > Excellent interior comfort as a result of high thermal insulation and a warm glass surface that eliminates "draft" sensations
- > Low levels of indoor reflectivity
- > Worry-free transportation, handling, stacking, and storing
- > Easily processed—including tempering, laminating, and insulating

Performance

Double Glazing: 1/4" - 1/2" air - 1/4" (6-12-6)						
Configuration	**Color**	**VLT**	**LR**	**U**	**SHGC**	**LSG**
Energy Select™ 73 #2/Clear	Neutral	74%	16%	0.33	0.63	1.17
Clear/Energy Select™ 73 #3	Neutral	74%	16%	0.33	0.69	1.06

Processing Options

Tempering and heat strengthening	Yes
Laminating	Yes
Bending	Yes
Silk-screening and enamelling	Yes

Standard Thickness

1/4 in. (6 mm)

Uses

Monolithic glazing	Yes
Insulating glazing	Yes—Energy Select 73 can be positioned on the #2 or #3 surface and does not require edge deletion

Applications

Interior	Yes
Exterior	Yes

2.1.2 SOFT-COAT LOW-E GLASS

AGC Glass Company North America applies "soft" or sputter coatings by subjecting float glass to extreme low pressures in a vacuum chamber and using a sophisticated process to deposit specific metal atoms onto the glass surface. The unique combination of atoms determines the ultimate performance properties of each AGC low-e glass solution.

Unlike pyrolytic coatings, sputter coatings do not become a permanent part of the glass. For this reason, they are considered "soft" coatings. However, sputter coatings deliver a wide range of benefits. They can be applied to any glass substrate and cover the full range of performance and aesthetic requirements.

AGC's sputter-coated products also feature post-temperable technologies that allow them to be heat treated and laminated for special customer applications. (Please consult AGC's Architectural or Technical Services team before specifying laminated soft-coat glass products.)

Since its introduction, the Energy Select™ soft-coat product family from AGC Glass Company North America has become an established industry leader in innovation and energy efficiency—setting new standards for year-round comfort, energy savings, visible light transmittance, and color neutrality. AGC offers an Energy Select solution for every region and every code in North America.

▼ ENERGY SELECT™ 63

Low-emissivity soft-coated glass that captures passive solar energy in cooler regions.

> Description

In colder climates, Energy Select 63 from AGC capitalizes on free solar energy to maximize heat gain and minimize annual heating costs.

The ideal choice for the northern regions, Energy Select 63 enables free solar heat gain during winter months while also retaining radiant energy within the building's interior—resulting in more comfortable interior spaces.

When used in a commercial structure, Energy Select 63 maximizes heating system efficiency in those geographic regions where heating is the greatest energy concern. With outstanding insulating performance and neutral color, this AGC solution means that even cold-climate building owners can install large, attractive windows that let the view in while keeping cold temperatures at a distance.

> Benefits

For applications in colder regions, hard-working Energy Select 63 delivers these benefits:

- Attractive neutral glass color
- High levels of visible light transmission and daylighting
- Maximizes heating system efficiency due to high levels of passive solar heat gain
- Low levels of indoor reflectivity
- Meets energy codes for colder regions

Performance

Double Glazing: 1/4" - 1/2" air - 1/4" (6-12-6)						
Configuration	**Color**	**VLT**	**LR**	**U**	**SHGC**	**LSG**
Energy Select™ 63 #2/Clear	Neutral	76%	11%	0.30	0.55	1.38
Clear/Energy Select™ 63 #3	Neutral	76%	11%	0.30	0.59	1.29

Processing Options

Tempering and heat strengthening	Yes, using the post-temperable coating
Laminating	Yes, under certain conditions—consult AGC Technical Services
Bending	No
Silkscreening and enamelling	No

Uses

Monolithic glazing	No
Insulating glazing	Yes, the Energy Select 63 coating can be placed in position #2 or #3

Applications

Interior	Yes
Exterior	No

Standard Thicknesses

1/4 in. (6 mm)

▼ ENERGY SELECT™ R42

Low-emissivity reflective soft-coated glass that blocks solar energy and maximizes cooling system efficiency.

> Description

With its low SHGC and high reflectivity, Energy Select R42 from AGC is the perfect choice for air-conditioned environments, including residential and commercial spaces.

Energy Select R42 represents the ideal solution for those regions where air conditioning costs represent the majority of year-round energy usage. Energy Select R42 is an outstanding solar blocker, making it the natural choice for those ENERGY STAR® regions where air conditioning is used most of the year. To meet the highest aesthetic needs, Energy Select R42 offers excellent light transmission and a neutral reflectance level.

> Benefits

Energy Select R42 offers a range of benefits for AGC customers:

- Neutral glass color that complements a spectrum of designs
- Ability to combine with Solarshield® tinted glass in an IGU for even greater design flexibility
- Maximizes air conditioning efficiency due to high levels of solar heat blocking
- Glare reduction and enhanced visual comfort

- > Meets energy codes in regions dominated by air conditioning usage
- > A touch of reflectivity makes Energy Select™ R42 the product of choice for high-rise residential and commercial facades
- > Low levels of indoor reflectivity

Performance

Double Glazing: 1/4" - 1/2" air - 1/4" (6-12-6)						
Configuration	**Color**	**VLT**	**LR**	**U**	**SHGC**	**LSG**
Energy Select™ R42	Neutral Reflective	62%	26%	0.30	0.42	1.46

Processing Options

Tempering and heat strengthening	Yes, using post-temperable coating
Laminating	Yes, under certain conditions—consult AGC Technical Services
Bending	No
Silkscreening and enamelling	No

Uses

Monolithic glazing	No
Insulating glazing	Yes, the Energy Select R42 coating can be placed in surface #2 or #3 with a Solarshield® tinted outboard

Applications

Interior	Yes
Exterior	No

Standard Thicknesses

1/4 in. (6 mm)

▼ ENERGY SELECT™ 40

Low-emissivity soft-coated glass providing moderate solar heat blocking in moderate climates.

> Description

The ideal solution for regions with moderate climates, AGC's Energy Select 40 leads the industry in delivering energy savings, comfort, natural light transmission, and a stunning neutral appearance.

With an impressively low emissivity rating and excellent solar heat blocking performance, Energy Select 40 is the premier solution for commercial buildings in warm regions. With a unique sputter coating, Energy Select 40 provides excellent insulation that maximizes air conditioning efficiency and interior comfort levels while minimizing annual energy costs.

Perfect for commercial buildings where annual air conditioning usage is a concern, this balanced performer can be combined with other AGC products in an insulating glass unit to create a truly customized solution.

> Benefits

AGC Glass Company North America has designed Energy Select 40 to deliver many benefits for applications in moderately warm climates:

- > Exceptionally attractive neutral glass color
- > High levels of visible light transmission
- > Low levels of indoor reflectivity
- > Maximizes air conditioning efficiency due to high levels of solar heat blocking

- Provides good thermal insulation for balanced year-round performance
- Low reflectivity that complements many aesthetic needs
- Meets energy codes for regions where annual air conditioning usage is a concern
- Can be combined with Solarshield® tints to increase solar protection

Performance

Double Glazing: 1/4" - 1/2" air - 1/4" (6-12-6)						
Configuration	**Color**	**VLT**	**LR**	**U**	**SHGC**	**LSG**
Energy Select™ 40/Clear	Neutral	69%	12%	0.29	0.39	1.79

Processing Options

Tempering and heat strengthening	Yes, using post-temperable coating
Laminating	Yes, under certain conditions—consult AGC Technical Services
Bending	No
Silkscreening and enamelling	No

Uses

Monolithic glazing	No
Insulating glazing	Yes, the Energy Select 40 coating can be placed in position #2 or #3 with a Solarshield tinted outboard

Applications

Interior	Yes
Exterior	No

Standard Thicknesses

1/4 in. (6 mm)

▼ ENERGY SELECT™ 36

Low-emissivity soft-coated glass that blocks solar heat in warm climates.

> Description

With an impressive emissivity rating, Energy Select 36 provides the warm-weather energy efficiency, beautiful appearance, and high light transmittance levels to meet the needs both of architects and homeowners.

The Energy Select 36 low U-value means excellent thermal insulation and lower annual energy bills in warmer climates where air conditioning is used most of the year. Energy Select 36 is an outstanding solar heat blocker, designed for those ENERGY STAR® regions where air conditioning is the primary energy component. With high levels of light transmittance and a neutral appearance—despite its hard-working coating—Energy Select 36 is a beautiful choice both for commercial and residential buildings.

By combining Energy Select 36 with a tinted Solarshield® substrate, architects can achieve a unique aesthetic design while enhancing the solar-blocking properties of the glass and providing even greater glare reduction.

> Benefits

Designed for warm regions, Energy Select 36 offers these significant customer benefits:

- Neutral glass color that complements many designs
- Flexibility to combine with Solarshield tints for even greater design freedom
- High levels of visible light transmission
- Low exterior reflectance levels

- > Low levels of indoor reflectivity
- > Solar protection that maximizes year-round air conditioning efficiency
- > Meets energy codes for regions dominated by air conditioning usage

Performance

Double Glazing: 1/4" - 1/2" air - 1/4" (6-12-6)						
Configuration	**Color**	**VLT**	**LR**	**U**	**SHGC**	**LSG**
Energy Select™ 36/Clear	Neutral	63%	12%	0.29	0.36	1.75

Processing Options

Tempering and heat strengthening	Yes, using post-temperable coating
Laminating	Yes, under certain conditions—consult AGC Technical Services
Bending	No
Silkscreening and enamelling	No

Uses

Monolithic glazing	No
Insulating glazing	Yes, the Energy Select 36 coating can be placed in position #2 or #3 with a Solarshield® tinted outboard

Applications

Interior	Yes
Exterior	No

Standard Thicknesses

1/4 in. (6 mm)

▼ ENERGY SELECT™ 28

Low-emissivity soft-coated glass providing solar control in warm climates.

> Description

The combination of excellent solar control, a neutral appearance, and low reflectivity make Energy Select 28 an obvious choice for buildings in warmer regions of the ENERGY STAR® map.

In areas where air conditioning costs are the primary concern, Energy Select 28 provides impressive solar blocking performance while maintaining a high level of light transmission—translating into year-round energy savings.

> Benefits

Due to its low level of interior and exterior reflectance and its neutral color, Energy Select 28 offers solid solar performance without compromising natural aesthetics.

- > Appealing neutral color
- > Low levels of interior and exterior reflectivity
- > High visible light transmission
- > Meets energy codes for regions where cooling is the main energy concern

Performance

Double Glazing: 1/4" - 1/2" air - 1/4" (6-12-6)						
Configuration	**Color**	**VLT**	**LR**	**U**	**SHGC**	**LSG**
Energy Select™ 28 #2/Clear	Neutral	62%	10%	0.29	0.28	2.21

Processing Options

Tempering and heat strengthening	Yes, using the post-temperable coating
Laminating	Yes, under certain conditions—consult AGC Technical Services
Bending	No
Silkscreening and enamelling	No

Uses

Monolithic glazing	No
Insulating glazing	Yes, the Energy Select™ 28 coating can be placed on the #2 surface

Applications

Interior	Yes
Exterior	No

Standard Thicknesses

1/4 in. (6 mm)

▼ ENERGY SELECT™ 25 ON SOLARSHIELD® TINTS

To deliver customized energy performance on a tinted substrate, AGC Glass Company North America can also combine Solarshield with its low-emissivity, energy-efficient Energy Select coatings. The resulting glass features both excellent solar control and superior aesthetics—available in Meadow Green, Forest Green, Pure Bronze, and Pure Grey. Please consult your AGC architectural representative or the AGC Technical Services team to learn more about this customized product option.

Performance

Double Glazing: 1/4" - 1/2" air - 1/4" (6-12-6)						
Configuration	**Color**	**VLT**	**LR**	**U**	**SHGC**	**LSG**
ES 25 Pure Grey (2) | Clear	Grey	36%	6%	0.29	0.25	1.40
ES 25 Pure Bronze (2) | Clear	Bronze	40%	7%	0.29	0.27	1.47
ES 25 Meadow Green (2) | Clear	Green	51%	10%	0.29	0.28	1.86
ES 25 Forest Green (2) | Clear	Green	48%	9%	0.29	0.26	1.87

Processing Options

Tempering and heat strengthening	Yes, using post-temperable coating
Laminating	Yes, under certain conditions—consult AGC Technical Services
Bending	No
Silkscreening and enamelling	No

Uses

Monolithic glazing	No
Insulating glazing	Yes, the Energy Select 25 coating can be placed in position #2

Applications

Interior	Yes
Exterior	No

Standard Thicknesses

1/4 in. (6 mm)

2.2 REFLECTIVE GLASS

▼ STOPSOL®

Hard-coated architectural glass with a medium-performance reflective coating.

> Description

Ideal for many types of commercial buildings, AGC's medium-performance Stopsol coated glass product is an attractive choice when a reflective appearance is part of the architectural vision. This innovative glass combines a beautiful reflective appearance with excellent solar control properties.

Available in Clear, Green, Grey, Bronze, and Blue substrate colors, Stopsol is also offered in a range of thicknesses to meet a spectrum of architectural and performance needs. The Stopsol family offers three coating options: Classic (amber look), Supersilver (silvered look), and Silverlight (bluish look).

Stopsol provides a unique combination of benefits, including high levels of light transmission, low heat absorbency, and customized levels of reflectance. This innovative product also provides privacy and visual comfort for building occupants.

A pyrolytic "hard-coat" product, Stopsol also offers worry-free transportation, handling, and fabrication. It can be laminated, bent, and used both monolithically and as part of a sealed insulating unit.

With a variety of substrate colors and coating options, Stopsol offers architects a highly customized look. This innovative product can also be combined with other AGC products in an IG unit to deliver custom-tailored energy performance that meets specific regional needs.

> Benefits

Stopsol coatings can also be applied to Matelux® acid-etched glass to achieve a unique aesthetic effect; see section 3.2.

AGC's exclusive Stopsol products provide these customer benefits:

- High reflectivity for privacy and visual comfort
- Outstanding flexibility—customers can select from multiple combinations of solar-control and light-transmission levels, as well as a variety of colors
- Limitless creativity because architects can use one product family for all applications
- A long coating lifespan identical to that of float glass
- Durable hard coating means worry-free handling, stacking, storage, and transportation
- Easily processed in a variety of ways
- Can be combined with other AGC products to deliver specialized performance and design effects
- Stopsol® coatings are not low-emissivity. However, they can be combined with Energy Select™ low-e products in an IG unit
- AGC recommends using the same glass thickness throughout a facade, especially when the Stopsol coatings are installed in position 2

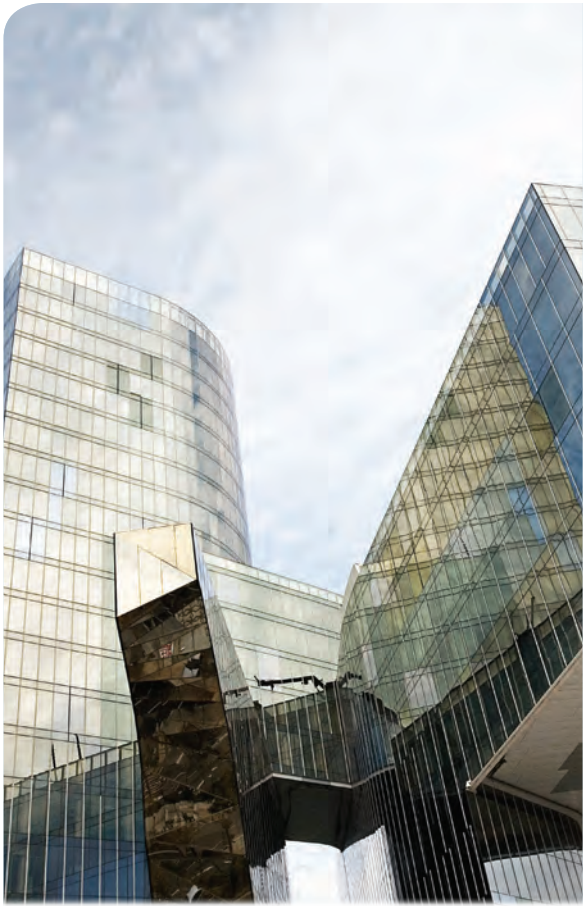
Varying the position of Stopsol in an IG unit will change the appearance of the glass; please consult the table below when specifying Stopsol or contact AGC Technical Services

	Position #1	Position #2
Finish	On clear glass: always reflective	
	On colored glass: very reflective	On colored glass: less reflective
	In position #1 for heat-strengthened, tempered, or enamelled Stopsol, optical distortions due to thermal treatment are more visible than would be the case with nonreflective glasses	
Look	Look of the glass stands out	Color of the base glass stands out
Absorption	Higher if the coating is applied in #2 and if the base glass is colored Can be tempered if necessary	
Maintenance	Maintain regularly; contact AGC Glass Company North America Technical Services for details	

Below is a chart showing the performance of all Stopsol products in a 1" IGU.

Performance

Double Glazing: 1/4" - 1/2" air - 1/4" (6-12-6)						
Configuration	**Color**	**VLT**	**LR**	**U**	**SHGC**	**LSG**
Stopsol® Classic Clear #2 | Clear	Neutral	38%	27%	1.02	0.58	0.65
Stopsol Classic Green #2 | Clear	Green	31%	20%	1.02	0.43	0.73
Stopsol Classic Grey #2 | Clear	Grey	19%	10%	1.02	0.47	0.39
Stopsol Classic Bronze #2 | Clear	Bronze	21%	12%	1.02	0.49	0.44
Stopsol Classic Dark Blue #2 | Clear	Dark Blue	24%	14%	1.02	0.42	0.58
Stopsol Supersilver Clear #2 | Clear	Neutral	62%	33%	0.99	0.68	0.91
Stopsol Supersilver Green #2 | Clear	Green	51%	24%	0.99	0.48	1.06
Stopsol Supersilver Grey #2 | Clear	Grey	29%	11%	1.00	0.51	0.57
Stopsol Supersilver Dark Blue #2 | Clear	Dark Blue	42%	15%	1.00	0.50	0.83
Stopsol Silverlight PrivaBlue #2 | Clear	Intense	27%	8%	1.02	0.39	0.69



Torre Gas Natural – Barcelona, Spain

▼ STOPSOL®

Processing Options

Tempering and heat strengthening	Yes
Laminating	Yes
Bending	Yes
Silkscreening and enamelling	Yes, but not on Supersilver coatings

Uses

Monolithic glazing	Yes
Insulating glazing	Yes, the Stopsol® coating can be positioned on the #1 or #2 surface and does not require edge deletion
Combined in an IG unit with a low-e glass	Yes—the Stopsol coating is applied in position #1 or #2, and the low-e coating is applied in position #3

Applications

Interior	Yes, see Matelux® Stopsol for specific applications
Exterior	Yes, see Matelux Stopsol for special spandrel applications

Standard Thicknesses

1/4 in. (6 mm)

2.3 TINTED GLASS

▼ SOLARSHIELD®

Tinted float glasses offering solar protection in monolithic or dual glazings.

> Description

AGC's exclusive Solarshield product family offers high-quality tinted products for the commercial and residential markets as well as the automotive sector. Available in Solarshield Pure Bronze™, Solarshield Pure Grey™, Solarshield Pure Green™, Solarshield Meadow Green™, Solarshield Forest Green™, Solarshield Sky Blue™, Solarshield Pure Blue™, and Solarshield Midnight Blue™ colors, these tinted glass solutions from AGC Glass Company North America create an attractive, beautiful exterior appearance while increasing air conditioning efficiency and comfort, reducing glare, and offering unobstructed views.

Made using the float process, Solarshield tinted solutions offer perfectly flat parallel surfaces and lend themselves to many processing options, including single glazing, insulating glazing, tempering, and enamelling.

> Benefits

AGC's Solarshield tinted products offer these customer benefits:

- Tinted to absorb energy from the visible light spectrum
- Supports year-round energy efficiency in regions that rely on air conditioning
- Increases interior comfort and reduces visual glare

▼ SOLARSHIELD®

- Low levels of light reflection
- Available in a range of colors to meet many application needs
- Can be tempered, laminated, heat-strengthened, bent, and otherwise processed just as traditional float glass
- Designed for monolithic installations or as part of a sealed insulating unit
- Ideal for use in atriums, skylights, spandrels, windows, entrances, and storefronts
- Can be combined with Energy Select™ products to deliver customized energy performance
- Because Solarshield tints absorb a high level of solar energy, these glasses may require tempering, depending on the application
- AGC advises against mixing Solarshield tinted glasses of different thicknesses in a single facade, since the look will be different as the thickness changes. The thicker the Solarshield glass, the darker the color

Performance

Double Glazing: 1/4" - 1/2" air - 1/4" (6-12-6)						
Configuration	**Color**	**VLT**	**LR**	**U**	**SHGC**	**LSG**
Pure Grey | Clear	Grey	40%	7%	0.48	0.47	0.85
Pure Bronze | Clear	Bronze	48%	8%	0.48	0.51	0.94
Pure Green | Clear	Green	68%	11%	0.47	0.50	1.37
Meadow Green | Clear	Green	63%	11%	0.47	0.43	1.45
Forest Green | Clear	Green	58%	10%	0.47	0.40	1.45
Sky Blue | Clear	Blue	65%	11%	0.47	0.50	1.31
Pure Blue | Clear	Blue	50%	8%	0.47	0.46	1.09
Midnight Blue | Clear	Blue	31%	6%	0.47	0.29	1.05

Klinika Svjetlost – Zagreb, Croatia