



COMFORT Select® 40

High Performance Double-Silver Low-E Coated Glass

AGC COMFORT Select 40 is a soft-coated low-e glass providing solar heat control in moderate to hot climates of the North Central and South Central regions. COMFORT Select 40 delivers a 0.25 U-value, 0.40 SHGC, and 72% VLT. The neutral appearance and high level of natural light transmitted makes COMFORT Select the ideal solution for homes where heating and cooling requirements vary throughout the year.

COMFORT Select 40

What's so special about it?

What does this mean for you?

Solar control low-e coating on clear substrate

Neutral aesthetic

Coating can be used on #2 or #3 surface

Low-e coating technology

- High visible light transmission of 72% for plenty of natural daylighting
- Provides neutral clear aesthetic with low indoor and outdoor reflectance of 12%
- Ideal for using Solarshield tinted substrate on outboard and COMFORT Select 40 #3 for reduced glare, increased solar control, and appealing aesthetic
- Sputter coating available in annealed and post-temperable
- Easy to process

Performance

Product name	Coating Position	Color	Transmittance %			Reflectance %			Winter U-value (Imperial)		Solar Heat Gain Coefficient (SHGC)	Light to Solar Gain (LSG)	DW Index
			Visible	Solar	UV	Out	In	Solar	Air	Argon			
Insulating glazing unit: Based on 3/4" (19mm) Unit: 1/8" (3mm) 1/2" (13mm) spacer 1/8" (3mm)													
COMFORT Select 40	Surface 2	Neutral	72	36	19	12	13	37	0.29	0.25	0.40	1.83	0.56
COMFORT Select 40 U4	Surface 2 & 4	Neutral	66	33	15	14	16	38	0.23	0.20	0.37	1.77	0.48

- Exterior use only
- Insulating
- Tempering & heat-strengthening
- Laminated
- Standard thickness
2.5mm (SGL), 3mm (1/8"),
4mm (5/32"), 5mm (3/16")
- Optional thickness
See ENERGY Select® Commercial
Low-E Coatings

IGU configurations

There are virtually unlimited Comfort Select 40 IGU configurations that are possible with this product. Please contact AGC for more information.

Build your own IGU

With the AGC online Glass Calculator you can quickly and easily build your own AGC IGU and calculate its performance data. Visit www.agcglass.com Tools & Resources.

Envision COMFORT Select 40

With the AGC Architectural Glass Visualizer you can see how COMFORT Select looks on a variety of buildings and under various conditions. Visit www.agcglass.com Tools & Resources.

Let AGC help build your spec

As the world's largest glass manufacturer, AGC offers the widest range of products. No matter what brand or type of glass you typically specify, there is an AGC product that will perform equally or better. If you have glass specifications that you would like re-written to reflect AGC products, contact a knowledgeable and helpful AGC architectural representative today.

Availability

As part of AGC's commitment to providing world-class customer service, AGC distribution centers, strategically located throughout North America, provide you with easy, convenient, and fast access to the most popular AGC products. Contact AGC for product samples or for a distribution center near you.