



COMFORT Select® 71

High Performance Single-Silver Low-E Coated Glass

AGC COMFORT Select 71 is a neutral, soft-coated low-e glass that provides thermal insulation and captures passive solar energy in cooler climates. With a U-value of 0.28, SHGC of 0.72, and 81% VLT, COMFORT Select 71 allows free solar heat gain during winter months, while also retaining radiant energy within the interior of the home for added comfort in Northern and North Central regions.

COMFORT Select 71

What's so special about it?

What does this mean for you?

Sputter-coated passive solar low-e glass

- Provides thermal insulation with passive solar gain
- High visible light transmission 81% (VLT) for plenty of natural daylighting

Virtually undetectable coating

- Neutral clear appearance
- Low-level indoor and outdoor reflectivity

Low-e coating technology

- Sputter coating
- Designed for use on #2 or #3 surface
- Easy to process
- Annealed and Post-Temperable

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 71	Surface 3	Neutral	81	64	33	14	14	20	0.32	0.28	0.72	1.12	0.65
COMFORT Select 71 U4	Surface 2 & 4	Neutral	75	56	27	17	17	20	0.25	0.22	0.64	1.17	0.58

- 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 71 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 71

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.