

# COMFORT Select™

73 | 63 | R42 | 40 | 36 | 31 | 28 | 23

## Comfort Select™ Dual Insulating Units - 1/8" (3mm) | 1/2" (12.7mm) | 1/8" (3mm)

Product	Transmittance			Reflection			Winter U-Value		SHGC (100% Air)	LSG	DWI ISO
	Visible	Solar	UV	Out	In	Solar	Air	Argon			
Clear   Comfort Select 73 #3	74%	60%	44%	17%	16%	17%	0.33	0.29	0.73	1.02	0.64
Clear   Comfort Select 63 #3	80%	54%	33%	11%	11%	29%	0.30	0.25	0.62	1.30	0.66
Comfort Select R42 #2   Clear	65%	40%	25%	25%	20%	38%	0.30	0.25	0.44	1.49	0.50
Comfort Select 40 #2   Clear	72%	36%	19%	12%	13%	37%	0.29	0.25	0.40	1.83	0.56
Comfort Select 36 #2   Clear	66%	33%	16%	14%	17%	38%	0.29	0.24	0.36	1.83	0.51
Comfort Select 31 #2   Clear	65%	29%	11%	21%	20%	46%	0.29	0.24	0.31	2.06	0.45
Comfort Select 28 #2   Clear	63%	26%	17%	14%	15%	45%	0.29	0.24	0.29	2.19	0.48
Comfort Select 23 #2   Clear	50%	20%	13%	21%	21%	47%	0.29	0.24	0.23	2.17	0.36

## Comfort Select™ Dual Insulating Units with U4 Technology #4 Surface - 1/8" (3mm) | 1/2" (12.7mm) | 1/8" (3mm)

Product	Transmittance			Reflection			Winter U-Value		SHGC (100% Air)	LSG	DWI ISO
	Visible	Solar	UV	Out	In	Solar	Air	Argon			
Comfort Select 63 #2   U4	67%	52%	33%	19%	20%	17%	0.26	0.23	0.60	1.13	0.55
Comfort Select 73 #2   U4	72%	47%	25%	14%	15%	28%	0.24	0.20	0.53	1.36	0.56
Comfort Select R42 #2   U4	59%	36%	19%	27%	22%	39%	0.24	0.20	0.41	1.45	0.44
Comfort Select 40 #2   U4	66%	33%	15%	14%	16%	38%	0.23	0.20	0.37	1.77	0.48
Comfort Select 36 #2   U4	60%	30%	12%	16%	19%	39%	0.23	0.20	0.34	1.77	0.44
Comfort Select 31 #2   U4	59%	26%	8%	22%	22%	47%	0.23	0.20	0.29	2.00	0.39
Comfort Select 28 #2   U4	57%	23%	13%	15%	18%	46%	0.23	0.20	0.27	2.13	0.41
Comfort Select 23 #2   U4	45%	18%	10%	22%	22%	47%	0.23	0.20	0.21	2.12	0.31

## Comfort Select™ Triple Insulating Units Low E #2 - 1/8" (3mm) | 1/2" (12.7mm) | 1/8" (3mm) | 1/2" 12.7mm | 1/8" (3mm)

Product	Transmittance			Reflection			Winter U-Value		SHGC (100% Air)	LSG	DWI ISO
	Visible	Solar	UV	Out	In	Solar	Air	Argon			
Comfort Select 73 #2   Clear   Clear	68%	52%	36%	21%	22%	19%	0.24	0.21	0.59	1.15	0.57
Comfort Select 63 #2   Clear   Clear	73%	47%	28%	16%	17%	30%	0.22	0.19	0.53	1.38	0.59
Comfort Select R42 #2   Clear   Clear	60%	36%	21%	28%	24%	40%	0.22	0.19	0.41	1.48	0.46
Comfort Select 40 #2   Clear   Clear	66%	33%	16%	16%	18%	39%	0.22	0.19	0.37	1.81	0.51
Comfort Select 36 #2   Clear   Clear	61%	30%	14%	18%	22%	39%	0.22	0.18	0.34	1.81	0.46
Comfort Select 31 #2   Clear   Clear	59%	26%	10%	24%	25%	47%	0.22	0.18	0.29	2.04	0.41
Comfort Select 28 #2   Clear   Clear	58%	24%	15%	17%	20%	46%	0.22	0.18	0.27	2.17	0.43
Comfort Select 23 #2   Clear   Clear	46%	18%	11%	23%	25%	47%	0.22	0.18	0.21	2.16	0.33

## Comfort Select™ Triple Insulating Units Low E #2 and #5 - 1/8" (3mm) | 1/2" (12.7mm) | 1/8" (3mm) | 1/2" 12.7mm | 1/8" (3mm)

Product	Transmittance			Reflection			Winter U-Value		SHGC (100% Air)	LSG	DWI ISO
	Visible	Solar	UV	Out	In	Solar	Air	Argon			
Comfort Select 73 #2   Clear   Comfort Select 73 #5	62%	45%	27%	23%	23%	20%	0.19	0.16	0.57	1.09	0.49
Comfort Select 63 #2   Clear   Comfort Select 73 #5	66%	41%	22%	19%	19%	31%	0.18	0.14	0.50	1.31	0.51
Comfort Select R42 #2   Clear   Comfort Select 73 #5	54%	32%	16%	30%	25%	40%	0.17	0.14	0.39	1.41	0.40
Comfort Select 40 #2   Clear   Comfort Select 73 #5	60%	29%	13%	18%	20%	40%	0.17	0.14	0.35	1.73	0.44
Comfort Select 36 #2   Clear   Comfort Select 73 #5	55%	27%	10%	20%	23%	40%	0.17	0.14	0.32	1.74	0.40
Comfort Select 31 #2   Clear   Comfort Select 73 #5	54%	23%	7%	26%	25%	48%	0.17	0.14	0.28	1.96	0.36
Comfort Select 28 #2   Clear   Comfort Select 73 #5	53%	21%	11%	18%	22%	47%	0.17	0.14	0.25	2.09	0.38
Comfort Select 23 #2   Clear   Comfort Select 73 #5	42%	16%	8%	24%	25%	48%	0.17	0.14	0.20	2.09	0.29

Performance values are based on representative production samples and product modeling data using LBNL Windows 7.5. Actual values may differ due to variations in the manufacturing process. Environmental conditions based on NFRC 100-2010. Thermal Stress analysis or building codes may determine the requirement for heat treated glass. Contact

### ABOUT AGC

AGC Glass North America is one of the largest manufacturers of glass and glass-related products in North America, employing more than 4,300 in the United States, Canada and Mexico and offering the widest selection of flat glass for architectural, interior, residential, and industrial applications. AGC glass products are available through an extensive network of glass fabricators and window manufacturers throughout North America



### How Does U4 Work?

AGC U4 technology incorporates a low-emissivity coating on the #2 surface of the exterior pane, in combination with a low-emissivity coating on the #4 surface of the interior pane, increasing the insulating (U-value) performance of your dual-insulated window.



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Reference 101102017

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