

# COMPARISON OF VARIOUS TYPES OF IG

Arkansas Glass Company

7/16" Insulated Glass	% Daylight	% Solar	% UV	Shading Coefficient	Solar Heat Gain Coefficient	Relative Heat Gain	Light to Solar Heat Gain Ratio	Relative Cost to Clear IG Multi	Oldcas Multi	AWG	AGC
Clear / Clear	82	74	63	0.9	0.78	187	1.05	1.00	2.81	4.8	
Clear / Hard Coat Low E	76	61	47	0.77	0.67	160	1.13	1.25	3.5	8.4	3.88
Versalux Bronze / Clear	61	55	32	0.72	0.63	153	0.97	1.07	3.01		
Bronze / Clear	61	55	34	0.72	0.63	151	0.97	1.07	3.01	5.3	
Versalux Green / Clear	75	53	34	0.7	0.61	149	1.23	1.07	3.01		
Versalux Gray / Clear	56	53	33	0.7	0.61	149	0.92	1.07	3.01		
Solexia / Clear	75	53	37	0.7	0.61	148	1.23	1.07	3.01		
Grey / Clear	55	50	32	0.67	0.58	141	0.95	1.07	3.01	5.3	
Azuria / Clear	70	39	46	0.57	0.49	122	1.43	1.41	3.95		
Graylite 31 / Clear	28	37	15	0.55	0.48	118	0.58	1.41	3.95		
Clear / Soft Coat Low E	68	33	38	0.43	0.38	93	1.79	1.38	3.88		3.88
Solarcool Bronze / Clear	22	28	9	0.55	0.36	92	0.61	1.44	4.05	9.4	