

EnerSave® Plus

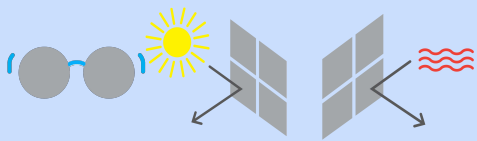
Clear Pyrolytic Low-E IGUs (ETech™ & EVantage™)



PERFORMANCE DATA

PRODUCT CONSTRUCTION			LIGHT TRANSMISSION		LIGHT REFLECTANCE			U VALUE- SI		UV Trans	SHGC
OUTDOOR LITE	INDOOR LITE	MAKE-UP	VISIBLE (%)	SOLAR (%)	OUTDOOR		INDOOR	WINTER			
					VISIBLE (%)	SOLAR (%)	VISIBLE (%)	AIR	ARGON		
EnergyTech™ Clear											
Clear float	EnergyTech	4/12/4	74	57	18	16	17	1.9	1.6	0.44	0.71
		5/12/5	73	54	18	16	17	1.9	1.6	0.39	0.68
		6/12/6	72	52	17	16	16	1.9	1.6	0.35	0.67
		10/12/6	70	46	17	13	16	1.9	1.6	0.32	0.59
		12/12/6	69	44	16	12	16	1.9	1.6	0.29	0.57
Clear Lam	EnergyTech	6.38/12/6	72	50	16	13	16	1.9	1.6	<1	0.74
EnergyTech Clear	Clear float	4/12/4	75	57	17	15	18	1.9	1.6	0.44	0.64
		6/12/6	73	52	16	14	17	1.9	1.6	0.35	0.62
		8/12/6	72	52	16	13	17	1.9	1.6	0.36	0.62
		10/12/6	71	48	16	12	17	1.9	1.6	0.32	0.57
EnergyTech Clear	EnergyTech Clear	4/12/4	69	51	19	17	18	1.9	1.5	0.33	0.62
		6/12/6	67	47	19	16	18	1.9	1.5	0.29	0.59
		8/12/6	67	47	18	16	18	1.8	1.5	0.29	0.59
		10/12/6	65	43	18	13	19	1.8	1.5	0.26	0.55
EVantage™ Clear											
EVantage	Clear float	6/12/6	61	47	27	20	29	2	1.7	0.22	0.56
EVantage	EnergyTech	6/12/6	57	41	29	21	29	1.8	1.5	0.19	0.54

NB - Performance values for center of glass calculated using LBNL Window 7.3 based on NFRC 100 environmental conditions



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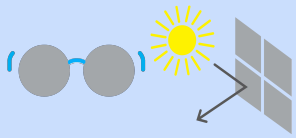
Grey Pyrolytic Low-E IGUs (ETech™ & Evantage™)



PERFORMANCE DATA

PRODUCT CONSTRUCTION			LIGHT TRANSMISSION		LIGHT REFLECTANCE			U VALUE- SI		UV Trans	SHGC
OUTDOOR LITE	INDOOR LITE	MAKE-UP	VISIBLE (%)	SOLAR (%)	OUTDOOR		INDOOR	WINTER			
					VISIBLE (%)	SOLAR (%)	VISIBLE (%)	AIR	ARGON		
EnergyTech™ Grey											
Grey float	EnergyTech Clear	4/12/4	46	38	9	10	15	1.9	1.6	0.19	0.50
		5/12/5	39	31	8	9	15	1.9	1.6	0.16	0.48
		6/12/6	34	27	7	8	14	1.9	1.6	0.12	0.40
		10/12/6	21	18	5	6	14	1.9	1.6	0.07	0.30
		12/12/6	17	16	5	6	14	1.9	1.6	0.06	0.28
6.38 Grey Lam	EnergyTech	6.38/12/6	34	30	7	8	14	1.9	1.6	<1	0.44
EnergyTech Grey	Clear float	4/12/4	45	38	9	9	15	1.9	1.6	0.18	0.45
		6/12/6	35	29	8	8	16	1.9	1.7	0.13	0.39
EnergyTech Grey	EnergyTech Clear	4/12/4	42	33	10	10	17	1.7	1.5	0.15	0.43
		6/12/6	32	26	8	8	17	1.7	1.5	0.10	0.36
EVantage™ Grey											
EVantage Grey	Clear float	6/12/6	29	24	10	9	11	2.6	2.5	8	0.33
EVantage Grey	EnergyTech Clear	6/12/6	25	20	11	9	11	1.6	1.5	7	0.31

NB - Performance values for center of glass calculated using LBNL Window 7.3 based on NFRC 100 environmental conditions



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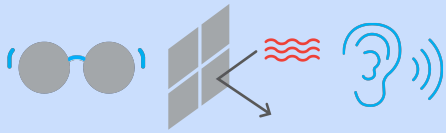
Pyrolytic Low-E coated IGUs (SolTech™ & Sunergy™)



PERFORMANCE DATA

PRODUCT CONSTRUCTION			LIGHT TRANSMISSION		LIGHT REFLECTANCE			U VALUE- SI		UV Trans	SHGC
OUTDOOR LITE	INDOOR LITE	MAKE-UP	VISIBLE (%)	SOLAR (%)	OUTDOOR		INDOOR	WINTER			
					VISIBLE (%)	SOLAR (%)	VISIBLE (%)	AIR	ARGON		
SolTech™ Neutral											
SolTech Neutral	Clear float	4/12/4	55	38	12	10	16	1.9	1.6	0.34	0.46
		6/12/6	56	36	12	10	16	1.9	1.6	0.30	0.45
		10/12/6	55	35	11	10	16	2.6	1.6	0.29	0.44
SolTech Neutral	EnergyTech Clear	4/12/4	51	34	13	11	18	1.8	1.5	0.27	0.44
		6/12/6	52	33	13	11	18	1.7	1.5	0.24	0.43
		10/12/6	51	31	13	10	17	1.8	1.5	0.23	0.42
SolTech™ Grey											
SolTech Grey	Clear float	6/12/6	27	19	6	6	14	2.7	2.5	0.10	0.34
	EnergyTech Clear	6/12/6	25	17	7	7	16	1.9	1.5	0.09	0.28
Sunergy™											
Sunergy Clear	Clear float	6/12/6	60	41	14	13	15	2.7	2.5	0.34	0.53
	Grey float	6/12/6	28	21	12	12	6	2.7	2.5	0.11	0.47

NB - Performance values for center of glass calculated using LBNL Window 7.3 based on NFRC 100 environmental conditions



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Pyrolyric Low-E Laminated & Acoustic IGUs (ComfortPlus™ & HushLam™)

PERFORMANCE DATA

PRODUCT CONSTRUCTION			LIGHT TRANSMISSION		LIGHT REFLECTANCE			U VALUE- SI		UV Trans	SHGC
OUTDOOR LITE	INDOOR LITE	MAKE-UP	VISIBLE (%)	SOLAR (%)	OUTDOOR		INDOOR	WINTER			
					VISIBLE (%)	SOLAR (%)	VISIBLE (%)	AIR	ARGON		
ComfortPlus™ Clear											
ComfortPlus Clear	Clear float	6.38/12/6	73	51	16	12	17	1.9	1.6	<0.01	0.60
		10.38/12/6	71	47	16	11	17	1.9	1.6	<0.01	0.55
	EnergyTech Clear	6.38/12/6	68	45	18	14	18	1.7	1.5	<0.01	0.58
ComfortPlus™ Neutral											
ComfortPlus Neutral	Clear float	6.38/12/6	52	34	10	8	15	1.9	1.6	0.03	0.43
	EnergyTech Clear	6.38/12/6	48	30	11	8	17	1.7	1.5	0.02	0.41
ComfortPlus™ Grey											
ComfortPlus Grey	Clear float	6.38/12/6	34	31	7	7	15	1.9	1.6	0.01	0.41
	EnergyTech Clear	6.38/12/6	32	27	7	8	17	1.7	1.5	0.01	0.40
ComfortPlus Clear	Grey float	6.38/12/6	34	26	14	11	6	1.9	1.6	<0.01	0.56
HushLam™ Clear											
Clear float	HushLam Clear	6/12/6.5	79	59	15	12	15	2.6	2.5	0	0.70
		6/12/10.5	78	55	15	12	15	2.6	2.5	0	0.69
		6/12/12.5	77	53	15	12	15	2.6	2.5	0	0.68
HushLam™ Grey											
Grey float	HushLam Clear	6/12/6.5	37	31	7	7	7	2.6	2.5	0	0.45
		6/12/10.5	36	29	7	6	12	2.6	2.5	0	0.44
		6/12/12.5	36	28	7	6	12	2.6	2.5	0	0.43

NB - Performance values for center of glass calculated using LBNL Window 7.3 based on NFRC 100 environmental conditions