

LoE³ 366[®], 340[®], i89[®] & Optitherm[™]

PERFORMANCE DATA

PRODUCT CONSTRUCTION			LIGHT TRANSMISSION		LIGHT REFLECTANCE			U VALUE- SI		SC	SHGC
OUTDOOR LITE	AIRSPACE	INDOOR LITE	VISIBLE (%)	SOLAR (%)	OUTDOOR		INDOOR	WINTER			
					VISIBLE (%)	SOLAR (%)	VISIBLE (%)	AIR	ARGON		
6mm LoE-i89 [®] Clear	Mono		87	68	8	10	8	3.63		0.83	0.72
6mm LoE-i89 [®] Grey	Mono		30	23	11	17	25	3.70		0.39	0.34
6mm LoE ³ -366 [®]	12	6mm Clear	63	24	11	36	11	1.63	1.35	0.31	0.27
6mm LoE ³ -366 [®]	12	6mm LoE-i89 Clear (4)	61	23	11	46	11	1.31	1.10	0.31	0.27
6mm Super Blue [™]	12	6mm LoE ³ -366	37	14	7	8	9	1.63	1.35	0.28	0.24
6mm Super Green [™]	12	6mm LoE ³ -366	46	16	8	8	10	1.63	1.35	0.31	0.27
6mm Grey	12	6mm LoE ³ -366	31	12	6	14	9	1.63	1.35	0.26	0.23
6mm Bronze	12	6mm LoE ³ -366	36	14	7	18	9	1.63	1.35	0.29	0.25
6mm LoE-340 [®]	12	6mm Clear	38	14	13	36	15	1.64	1.36	0.21	0.18
6mm LoE-340 [®]	12	6mm LoE-i89 Clear (4)	37	13	13	36	15	1.31	1.11	0.20	0.17
6mm LoE-i89 [®] Clear	12	6mm Clear	78	55	14	13	14	1.87	1.63	0.73	0.64
6mm LoE-i89 [®] Clear	12	6mm LoE-i89 Clear (4)	76	51	14	13	13	1.47	1.30	0.70	0.61
6mm LoE-i89 [®] Grey	12	6mm Clear	27	19	11	17	28	1.91	1.66	0.31	0.27
6mm LoE-i89 [®] Grey	12	6mm LoE-i89 Clear (4)	26	17	11	17	27	1.50	1.32	0.28	0.25
6mm Clear	12	6mm Optitherm [®]	78	49	14	20	12	1.66	1.38	0.70	0.61

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

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