

LÜNOX SERIES

USA SPECIFICATION CHART

LÜNOX
WINDOW FILM

		VISIBLE LIGHT (%)			SOLAR ENERGY (%)									
Product	Thickness	Transmittance VLT	Reflectance External	Reflectance Internal	IR 900-1000nm	IR 760-2500nm	TSER	Transmittance	Reflectance	Absorbance	UV Rejection	Shading Coefficient	SHGC	Warranty
Nano Ceramic Supreme Nano Ceramic														
CS 0595	2 mil	5.6	5	5.8	97.3	96	90.4	7.5	5	87.5	99	0.4	0.38	10 Years
CS 1595	2 mil	14.6	6.1	6	96	97.8	76.8	11.7	5.9	82.4	99	0.45	0.4	10 Years
CS 3595	2 mil	38.1	7.1	6.9	98	97	63.9	21.9	6.3	71.8	99	0.52	0.45	10 Years
CS 5595	2 mil	54.5	10.1	10.3	96.5	96.6	59.2	30.8	9.1	60.1	99	0.57	0.51	10 Years
CS 6595	2 mil	65.1	8.2	8.2	97	95	56.1	34.2	6.5	59.3	99	0.61	0.53	10 Years
Nano Ceramic Max Nano Ceramic														
CM 0590	2 mil	4.5	5	5.7	92	92.9	82.5	12.6	4.9	82.5	99	0.45	0.4	10 Years
CM 1590	2 mil	10.2	5.6	5	91	92.3	74.1	14.8	5.2	80.1	99	0.48	0.41	10 Years
CM 2090	2 mil	19	5.7	5.3	91	92.8	68	20	5	75.1	99	0.61	0.43	10 Years
CM 3590	2 mil	35.6	5.4	5.8	92	93.1	63.5	26.9	5.2	68	99	0.65	0.45	10 Years
CM 5090	2 mil	55.4	7.5	7.3	91	92.4	56.7	36.6	5.9	57.7	99	0.66	0.51	10 Years
CM 7090	2 mil	73.2	8.9	9.8	91	92.3	51.5	42.4	6.6	51	99	0.69	0.52	10 Years
Nano Ceramic Plus Nano Ceramic														
CP 0580	2 mil	5.7	5.5	5.6	86	88.2	69.5	16.3	5.4	78.3	99	0.5	0.44	10 Years
CP 1580	2 mil	16.3	5.3	5.9	86	87	67.1	22.2	5.3	72.5	99	0.55	0.48	10 Years
CP 3080	2 mil	30.1	5.9	6.1	84	85.1	62.3	28.1	5.6	66.3	99	0.59	0.51	10 Years
CP 5080	2 mil	44.1	6.2	7	77	78.2	57	32.7	5.6	61.7	99	0.63	0.54	10 Years
CP 7580	2 mil	75.1	9.3	9.9	79	79	48	43.1	5.3	52	99	0.66	0.58	10 Years
Nano Carbon Max Carbon Ceramic														
NCM 0560	1.5 mil	5.2	4.8	5.7	56	56.4	65.8	25.5	5.1	69.4	99	0.57	0.51	5 Years
NCM 1560	1.5 mil	11.7	4.8	5.7	59	60	63.1	27.6	5.1	67.3	99	0.59	0.52	5 Years
NCM 3060	1.5 mil	30.2	5.5	6.2	56	56.1	58.4	33.9	5.4	60.7	99	0.63	0.56	5 Years
Nano Carbon Plus Carbon														
NCP 0530	1.5 mil	5.5	5.1	4.8	32	32.7	59.5	34.4	5.8	59.9	99	0.61	0.58	5 Years
NCP 1530	1.5 mil	15	4.6	5	32	33	58.5	38.5	5.8	59.9	99	0.65	0.55	5 Years
NCP 2030	1.5 mil	20.6	5	5.2	33	33.2	55.3	40.4	5.6	54.1	99	0.65	0.61	5 Years
NCP 3030	1.5 mil	31.2	5.3	5.5	31	31.6	52.7	46	5.8	48.2	99	0.69	0.64	5 Years
NCP 5030	1.5 mil	48.6	6	6.1	32	32.2	44.4	54.3	6.1	39.6	99	0.79	0.69	5 Years
Titan Max Hybrid														
TX 0540	1.5 mil	4.2	6.4	5	33	33.5	60.7	33.5	6.9	59.6	99	0.6	0.57	3 Years
TX 1540	1.5 mil	12.1	6.6	5.3	33	33.5	58.7	36.2	7.1	56.8	99	0.62	0.58	3 Years
TX 3040	1.5 mil	33	7.3	7.4	34	34	52.8	48.3	7.3	44.4	99	0.7	0.65	3 Years
TX 5040	1.5 mil	54.3	8.6	7.6	32	33.7	43.2	47.4	8.6	44	99	0.69	0.64	3 Years