



## TECHNICAL SPECIFICATIONS

Film Code	CNL-X10	CNL-X20	CNL-X30	CNL-X40	CNL-X55	CNL-X70	CNL-X80
Material Thickness (Microns)	50	50	50	50	50	50	50
Ply	2	2	2	2	2	2	2
Visible Light Transmission	10%	20%	30%	40%	55%	70%	80%
Visible Light Reflectance (Int)	8%	8%	8%	9%	10%	11%	11%
Visible Light Reflectance (Ext)	9%	9%	9%	10%	11%	12%	12%
Glare Reduction	88%	77%	65%	54%	37%	20%	15%
Shading Coefficient	0.25	0.30	0.35	0.40	0.45	0.50	0.50
Solar Heat Gain Coefficient	0.21	0.26	0.30	0.34	0.39	0.43	0.43
Emissivity	0.70	0.72	0.74	0.76	0.78	0.80	0.80
Total Solar Energy Transmission	8%	9%	10%	11%	24%	31%	31%
Total Solar Energy Reflected	45%	45%	44%	44%	39%	36%	36%
Total Solar Energy Absorbed	47%	46%	46%	45%	37%	33%	33%
Total Solar Energy Rejected	79%	78%	77%	76%	65%	60%	60%
Heat Rejection	98%	98%	98%	96%	94%	90%	90%
Ultraviolet Rejection	99%	99%	99%	99%	99%	99%	99%