



TECHNICAL SPECIFICATIONS

Film Code	CNL-10XS	CNL-20XS	CNL-30XS	CNL-40XS	CNL-55XS	CNL-70XS	CNL-80XS
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%