



PREMIER SERIES

TECHNICAL SPECIFICATIONS

| Film Code | CNL-P05 | CNL-P15 | CNL-P25 | CNL-P35 | CNL-P60 | CNL-P80 |
|---------------------------------|---------|---------|---------|---------|---------|---------|
| Material Thickness (Microns) | 37.5 | 37.5 | 37.5 | 37.5 | 37.5 | 37.5 |
| Ply | 2 | 2 | 2 | 2 | 2 | 2 |
| Visible Light Transmission | 5% | 15% | 25% | 35% | 60% | 80% |
| Visible Light Reflectance (Int) | 7% | 8% | 8% | 9% | 11% | 8% |
| Visible Light Reflectance (Ext) | 8% | 9% | 9% | 10% | 12% | 8% |
| Glare Reduction | 95% | 85% | 75% | 65% | 40% | 1% |
| Shading Coefficient | 0.42 | 0.44 | 0.46 | 0.50 | 0.55 | 0.76 |
| Solar Heat Gain Coefficient | 0.36 | 0.38 | 0.40 | 0.43 | 0.47 | 0.66 |
| Emissivity | 0.68 | 0.70 | 0.72 | 0.75 | 0.82 | 0.87 |
| Total Solar Energy Transmission | 15% | 20% | 25% | 30% | 35% | 63% |
| Total Solar Energy Reflected | 39% | 37% | 35% | 33% | 30% | 27% |
| Total Solar Energy Absorbed | 46% | 43% | 40% | 37% | 35% | 10% |
| Total Solar Energy Rejected | 72% | 68% | 64% | 60% | 55% | 34% |
| Heat Rejection | 85% | 82% | 80% | 75% | 70% | 75% |
| Ultraviolet Rejection | 99% | 99% | 99% | 99% | 99% | 99% |