



Sun Control Window Films

Performance Results:

| | |
|----------------------------------|-----|
| Visible Light Transmitted | 35% |
| Total Solar Energy Rejected | 57% |
| UV Light Rejected | 99% |
| Glare Reduction | 60% |
| Visible Light Reflected Interior | 12% |
| Visible Light Reflected Exterior | 18% |
| Solar Heat Reduction | 49% |



Night Vision 35

*Enhancing light
as only 3M can*



Night Vision 35 Benefits:

- Great heat rejection provides energy savings and improved comfort
- A warm natural hue invites warmth and beauty to any room
- Extends the life of furnishings by significantly reducing UV rays, the largest cause of fading
- Low interior and exterior reflectivity, especially at night!
- New 3M nano-technology enhances color stability
- Reduces glare and eye discomfort
- Comprehensive 3M manufacturer's warranty
- Increases personal safety from flying glass
- Superior scratch resistant coating

Night Vision 35

*Enhancing light
as only 3M can*



| Glass Type (All 1/4") | Single Pane Clear | Single Pane Tinted | Double Pane Clear | Double Pane Tinted |
|------------------------------|-------------------------|--------------------------|-------------------------|--------------------------|
| Visible Light Transmitted | 35% | 21% | 31% | 19% |
| Total Solar Energy Rejected | 57% | 62% | 50% | 63% |
| UV Light Rejected | 99% | 99% | 99% | 99% |
| Glare Reduction | 60% | 58% | 60% | 59% |
| Visible Light Reflected Int. | 12% | 11% | 13% | 13% |
| Visible Light Reflected Ext. | 18% | 8% | 23% | 11% |
| Shading Coefficient | 0.49 | 0.44 | 0.58 | 0.42 |
| Emissivity | 0.74 | 0.74 | 0.74 | 0.74 |
| U Value | 1.06 | 1.06 | 0.47 | 0.47 |
| Solar Heat Reduction | 49% | 40% | 28% | 24% |



Building and Commercial Services Division

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For color and appearance on our sample cards, no UV Protection or Abrasion Coating has been applied.