

Silver 50 Xtra

OPTICAL & SOLAR PROPERTIES

| | Single Pane | Double Pane |
|----------------------------------|-------------|-------------|
| Visible Light Transmitted | 48 % | 44 % |
| Visible Light Reflected (Int) | 28 % | 32 % |
| Visible Light Reflected (Ext) | 27 % | 29 % |
| Ultra Violet Block | 99 % | 99 % |
| Total Solar Energy Reflected | 30 % | 32 % |
| Total Solar Energy Transmitted | 37 % | 31 % |
| Total Solar Energy Absorbed | 33 % | 37 % |
| Emissivity (Room Side) | 0.84 | 0.84 |
| Glare Reduction | 46 % | 45 % |
| Shading Coefficient | 0.53 | 0.44 |
| Solar Heat Gain Coeff. (G-Value) | 0.46 | 0.38 |
| U-Value Winter (IP) | 1.04 | 0.48 |
| U-Value Winter (SI) | 5.91 | 2.73 |
| Luminous Efficacy | 0.90 | 1.00 |
| Total Solar Energy Rejected | 54 % | 62 % |

R07050X - Silver 50 Xtra Pressure Sensitive Adhesive

