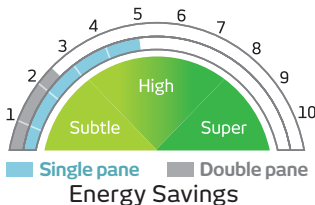


Silver 50

OPTICAL & SOLAR PROPERTIES

| | Single Pane | Double Pane |
|----------------------------------|-------------|-------------|
| Visible Light Transmitted | 51 % | 46 % |
| Visible Light Reflected (Int) | 23 % | 25 % |
| Visible Light Reflected (Ext) | 24 % | 29 % |
| Ultra Violet Block | 97 % | 98 % |
| Total Solar Energy Reflected | 24 % | 25 % |
| Total Solar Energy Transmitted | 39 % | 34 % |
| Total Solar Energy Absorbed | 37 % | 41 % |
| Emissivity (Room Side) | 0.81 | 0.81 |
| Glare Reduction | 44 % | 43 % |
| Shading Coefficient | 0.58 | 0.63 |
| Solar Heat Gain Coeff. (G-Value) | 0.50 | 0.55 |
| U-Value Winter (IP) | 1.02 | 0.47 |
| U-Value Winter (SI) | 5.78 | 2.70 |
| Luminous Efficacy | 0.87 | 0.73 |
| Total Solar Energy Rejected | 50 % | 45 % |

R05850S - Silver 50 Pressure Sensitive Adhesive



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