



DR OptiTune 40i

Optical & Solar Properties

| | Single Pane | Double Pane |
|-------------------------------------|-------------|-------------|
| Visible Light Transmitted | 41% | 38% |
| Visible Light Reflected (interior) | 18% | 19% |
| Visible Light Reflected (exterior) | 21% | 26% |
| Ultra Violet Block | 99% | 99% |
| Total Solar Energy Reflected | 22% | 24% |
| Total Solar Energy Transmitted | 33% | 29% |
| Total Solar Energy Absorbed | 45% | 47% |
| Emissivity (Room Side) | 0.83 | 0.83 |
| Glare Reduction | 54% | 54% |
| Selective InfraRed Reduction (SIRR) | 71% | 79% |
| InfraRed Energy Rejection (IRER) | 57% | 65% |
| Shading Coefficient | 0.54 | 0.62 |
| Solar Heat Gain Coeff. (G-Value) | 0.46 | 0.54 |
| U-Value Winter (IP) | 1.04 | 0.48 |
| U-Value Winter (SI) | 5.91 | 2.72 |
| Luminous Efficacy | 0.77 | 0.60 |
| Total Solar Energy Rejected | 54% | 46% |

R069R4W - Water Activated Adhesive



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