



**Ultimate Achievement aka EnviroScreen 0.1% Spec Information**

|                                 | Performance | Colors |
|---------------------------------|-------------|--------|
|                                 |             | 0      |
| Solar Transmission              |             | 3%     |
| Solar Reflection Outside        |             | 52%    |
| Light Transmission              |             | 3%     |
| Light Reflection                |             | 52%    |
| Openness Factor                 |             | 0%     |
| UV Transmission                 |             | 2%     |
| Color Rendering Index           |             | 99     |
| <b>High Performance Glazing</b> |             |        |
| Light Transmission              | 60%         | 2%     |
| g-Value                         | 32%         | 21%    |
| SC (Shading Coefficient)        | 37%         | 24%    |
| U-Value in W/m <sup>2</sup> K   | 1, 1        | 0, 9   |
| <b>Insulating Glazing</b>       |             |        |
| Light Transmission              | 79%         | 3%     |
| g-Value                         | 59%         | 37%    |
| SC (Shading Coefficient)        | 68%         | 43%    |
| U-Value in W/m <sup>2</sup> K   | 1, 2        | 0, 9   |
| <b>4mm Double Clear Glazing</b> |             |        |
| Light Transmission              | 82%         | 3%     |
| g-Value                         | 76%         | 37%    |
| SC (Shading Coefficient)        | 87%         | 43%    |
| U-Value in W/m <sup>2</sup> K   | 2, 8        | 1, 7   |
| <b>4mm Single Clear Glazing</b> |             |        |
| Light Transmission              | 90%         | 3%     |
| g-Value                         | 85%         | 33%    |
| SC (Shading Coefficient)        | 98%         | 38%    |
| U-Value in W/m <sup>2</sup> K   | 5, 8        | 2, 4   |

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