



The power of quality!

AJJ double glazing glass

| No: | Double glazing glass | UV light transmittance | Visible light transmittance | Visible light reflectivity | Direct penetrate | Reflect | Total penetrate | Shading coefficient | SHGC | K value Summer | K Value (Winter) |
|-----|------------------------------------|------------------------|-----------------------------|----------------------------|------------------|---------|-----------------|---------------------|-------|----------------|------------------|
| 1 | 5mm AJJ grey+6A+5mm Low-E(III) | 12.14% | 38.70% | 9.45% | 32.54% | 9.19% | 47.12% | 0.53 | 0.458 | 2.610 | 2.564 |
| 2 | 5mm AJJ blue Ref +6A+5mm Low-E | 3.03% | 21.13% | 17.89% | 23.34% | 16.43% | 36.45% | 0.41 | 0.354 | 2.610 | 2.564 |
| 3 | 5mm ford blue+6A+5mmLow-E | 16.26% | 49.04% | 11.19% | 34.88% | 9.40% | 49.78% | 0.56 | 0.481 | 2.610 | 2.564 |
| 4 | 5mm ford blue Ref+6A+5mm Low-E | 2.66% | 20.98% | 24.93% | 20.09% | 19.43% | 32.89% | 0.37 | 0.317 | 2.610 | 2.564 |
| 5 | 5mm F-green+6A+5mm Low-E | 14.75% | 60.52% | 14.50% | 33.75% | 9.33% | 48.01% | 0.54 | 0.469 | 2.610 | 2.564 |
| 6 | 5mm F-green Ref+6A+5mm Low-E | 2.03% | 24.35% | 36.11% | 17.40% | 20.57% | 30.23% | 0.34 | 0.289 | 2.610 | 2.564 |
| 7 | 5mm clear +6A+5mm Low-E | 28.33% | 72.30% | 18.49% | 57.93% | 14.72% | 72.01% | 0.81 | 0.705 | 2.608 | 2.563 |
| 8 | 5mm clear +6A+5mmLow-E (Double | 28.33% | 72.30% | 18.49% | 57.93% | 14.72% | 72.01% | 0.81 | 0.705 | 2.608 | 2.563 |
| 9 | 5mm Silver white Ref+6A+5mm Low-E | 7.55% | 42.50% | 37.20% | 41.24% | 29.66% | 52.45% | 0.59 | 0.515 | 2.610 | 2.564 |
| 10 | 5mm AJJ Blue +6A+5mm Low-E | 16.03% | 57.49% | 13.68% | 37.39% | 10.16% | 51.56% | 0.58 | 0.505 | 2.610 | 2.564 |
| 11 | 5mm AJJ blue Ref+6A+5mm Low-E | 2.69% | 24.30% | 32.89% | 21.80% | 23.06% | 33.78% | 0.38 | 0.329 | 2.606 | 2.561 |
| 12 | 6mm AJJ blue+9A+6mm Low-E | 9.47% | 33.32% | 8.38% | 27.43% | 8.29% | 41.78% | 0.47 | 0.41 | 2.159 | 2.084 |
| 13 | 6mm AJJ blue Ref +9A+6mm Low-E | 2.11% | 17.25% | 14.55% | 18.69% | 13.50% | 32.00% | 0.36 | 0.308 | 2.159 | 2.084 |
| 14 | 6mm Ford blue +9A+6mm Low-E | 13.63% | 44.09% | 9.92% | 29.63% | 8.57% | 44.45% | 0.50 | 0.434 | 2.159 | 2.084 |
| 15 | 6mm Ford blue Ref +9A+6mm Low-E | 2.07% | 17.25% | 21.90% | 15.39% | 16.91% | 27.56% | 0.31 | 0.268 | 2.159 | 2.084 |
| 16 | 6mm F-green +9A+6mm Low-E | 11.51% | 56.73% | 12.84% | 28.98% | 8.31% | 43.56% | 0.49 | 0.427 | 2.159 | 2.084 |
| 17 | 6mm F-green Ref +9A+6mm Low-E | 1.61% | 22.11% | 34.87% | 14.31% | 19.11% | 25.78% | 0.29 | 0.253 | 2.159 | 2.084 |
| 18 | 6mm clear +9A+6mm Low-E | 26.43% | 70.49% | 17.20% | 53.31% | 13.62% | 70.23% | 0.79 | 0.687 | 2.157 | 2.083 |
| 19 | 6mm clear +9A+6mmLow-E (double | 26.43% | 70.49% | 17.20% | 53.31% | 13.62% | 70.23% | 0.79 | 0.687 | 2.157 | 2.083 |
| 20 | 6mm silver white Ref +9A+6mm Low-E | 4.95% | 35.37% | 40.05% | 35.71% | 31.18% | 48.90% | 0.55 | 0.473 | 2.159 | 2.084 |
| 21 | 6mm AJJ blue +9A+6mm Low-E | 13.78% | 53.86% | 12.36% | 33.61% | 9.60% | 48.90% | 0.55 | 0.476 | 2.159 | 2.084 |
| 22 | 6mm AJJ blue Ref +9A+6mm Low-E | 2.05% | 21.19% | 32.32% | 18.03% | 21.89% | 30.23% | 0.34 | 0.29 | 2.159 | 2.084 |
| 23 | 5mm Low-E+6A+5mm clear(II) | 28.31% | 72.30% | 16.41% | 57.93% | 13.48% | 66.68% | 0.75 | 0.652 | 2.601 | 2.557 |
| 24 | 5mm Low-E+6A+5mm clear (double | 28.31% | 72.30% | 16.41% | 57.93% | 13.48% | 66.68% | 0.75 | 0.652 | 2.601 | 2.557 |



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|----|--------------------------------|--------|--------|--------|--------|--------|--------|------|-------|-------|-------|
| 25 | 6mm Low-E+9A+6mm clear(II) | 26.37% | 70.49% | 14.65% | 53.31% | 13.62% | 64.01% | 0.72 | 0.623 | 2.152 | 2.079 |
| 26 | 6m Low-E+9A+6mm clear (double | 26.37% | 70.49% | 14.65% | 53.31% | 13.62% | 64.01% | 0.72 | 0.623 | 2.152 | 2.079 |

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