

3M Ultra Safety & Security Window Film





SCLARL400

Summary





Product Benefits

- Reduces fading from UV light. furniture and fabrics have a longer acceptable life.
- Increase personal safety from flying glass.
- Deters smash and grab burglaries.

Product Performance

| SCLARL400 |  |  |  |  |
|----------------------|---|---|---|---|
| Solar Heat Reduction | 3% | 1% | 2% | 0% |
| Heat Loss Reduction | 0% | 0% | 0% | 0% |
| Glare Reduction | 2% | 4% | 0% | 7% |
| UV Blocked | 98% | 99% | 99% | 99% |

Technical Data

| Glass Type | Applied Product | Shading Coefficient | Visible Light | | Emissivity | “U” Value |
|---|-----------------|---------------------|---------------|-------------|------------|-----------|
| | | | Reflected | Transmitted | | |
|  | None | 0.94 | 8% | 88% | 0.84 | 1.06 |
| | SCLARL400 | 0.91 | 11% | 86% | 0.87 | 1.09 |
|  | None | 0.69 | 5% | 50% | 0.84 | 1.06 |
| | SCLARL400 | 0.68 | 6% | 48% | 0.87 | 1.09 |
|  | None | 0.81 | 14% | 78% | 0.84 | 0.50 |
| | SCLARL400 | 0.79 | 18% | 75% | 0.87 | 0.50 |
|  | None | 0.55 | 8% | 45% | 0.84 | 0.50 |
| | SCLARL400 | 0.55 | 8% | 42% | 0.87 | 0.50 |