



Exclusive 70 Solar Energy Reduction Film

Offers attractive light neutral tint with noticeable heat reducing properties.

Exclusive 70 film delivers high levels of heat rejection. Its natural glass tone preserves the buildings original appearance, but still delivers an effective energysaving.

Exclusive 70 film can also provide additional benefits such as making the interior of your building more private and as with most window films supplied and installed can cut out upto 99% of harmful UV rays.

These films help to reduce cooling costs and therefore reduce energy costs by lightening the load on air

conditioning equipment. Government and business organisations can use Able Install solar control window films as an integral part of seeking to comply with the Carbon Reduction Commitment scheme and help to reduce your carbon footprint..

They also help to alleviate the discomfort caused by excessive heat and by glaring reflections off computer screens, assisting in compliance with the Workplace (Health, Safety and Welfare) Regulations.

| Features | Benefits |
|---------------------------------|--|
| High visible light transmission | Barely decernable on glass; high levels of natural daylight |
| High heat rejection | Enhanced comfort and reduced cooling costs |
| Low reflectivity | Preserves views night and day |
| 99% UV block | Cuts fading and sun damage |
| Natural appearance | Maintains buildings original façade |
| Scratch-resistant | Suitable for most non-abrasive window-cleaning methods $P_{ONFO07R}$ |

| Performance Data | | |
|------------------------------------|------|--|
| Total Solar Energy Rejected | 43% | |
| Solar Energy Reflected | 11% | |
| Solar Energy Absorbed | 39% | |
| Solar Energy Transmitted | 50% | |
| Visible Light Transmitted | 67% | |
| Visible Light Reflected - Interior | 11% | |
| Visible Light Reflected - Exterior | 11% | |
| Ultra Violet Light Rejected | 99% | |
| Shading Coefficient | 0.66 | |
| Solar Heat Gain Coeff. (g Value) | 0.57 | |
| IR Rejection @ 980nm | 77% | |
| Glare Reduction | 24% | |

| Performance Guide | |
|----------------------|----------|
| Solar Heat Rejection | ★★★☆☆ |
| Glare Reduction | **** |
| UV Reduction | **** |
| Fade Reduction | ★★★☆☆ |
| Safety & Security | **** |
| One-Way Privacy | **** |
| Two-Way Privacy | **** |
| Scratch Coating | Yes |
| Warranty Period | 10 Years |
| | |

Key: Excellent ★★★★★ Some Benefit ★☆☆☆☆ N/A ☆☆☆☆☆ E&OE.

