

SHAPE A MORE SUSTAINABLE FUTURE

INVEST IN ENERLOGIC 70 WINDOW FILM

ENERLOGIC 70: FOR COOLER CLIMATES

A non-reflective, spectrally selective light amber coloured film, allowing a high level of natural light to filter through with a patent pending Low-E coating. Applied internally to glass, it deflects solar heat penetration by up to 49% in the summer. In winter, it reflects the bulk of the heat generated in a room - back into the room, whilst allowing the 'winter' sun to enter in cooler periods, reducing energy usage and saving money.

THE SPECS.

- Solar Heat Rejected 49%
- U-Value (w/m2.K) 3.464
- Emissivity .09
 - SHGC .51
- Ultra Violet Rays Rejected 99%
 - Light Transmitted 70%
 - Glare Reduction 20%

VEP 35 and VEP 70 data – as applied to 3mm clear glass



THE BENEFITS.

- 1. Improves insulating power of single glazing by up to 90%.
- 2. Provides a perfect balance of energy efficiency, comfort, and cost savings all year long.
- 3. Upgrades the annual insulating performance of single-glazed windows to almost that of double-glazed windows and upgrade double-glazed windows to the performance of triple-glazed windows.
- 4. Emissivity performance up to 5 times better than any other low-e film currently in the market.
- 5. Offers faster pay back than any other energy efficiency measures such as replacing windows or heating or cooling systems.
- 6. Compatible with high efficiency lighting (low iridescence). No oily effect.
- 7. Tough new patent-pending scratch resistant coating.
- 8. Low-e coating directs solar and radiant heat back to its source for substantial energy savings. All year round.



enerlogicwindowfilms.com.au

ENERLOGIC VEP 70 WERS COMPARATIVE GLAZING/FILM CHART

| Performance Criteria | 3mm Glass | 3mm Glass + VEP 70 | 3mm/6mm/3mm Double Glazing | 3mm/6mm/3mm Double Glazing + VEP 70 |
|----------------------|-----------|-----------------------|-------------------------------|---|
| Cooling Stars | NONE | *** | * | *** |
| Heating Stars | NONE | *** | *** | *** |
| Cooling % | 2% | 41% | 22% | 49% |
| Heating % | 0% | 18% | 27% | 29% |
| U-Value | 7.4 | 5.2 | 5.3 | 4.3 |
| SHGC | 0.77 | 0.47 | 0.69 | 0.47 |
| Tvis | 0.8 | 0.62 | 0.72 | 0.56 |
| AI | 5 | 5 | 5 | 5 |

| Window ID | WER-004-01 | MEP-001-23 | WER-004-05 | MEP-003-24 |
|------------|------------|------------|------------|---------------|
| Glazing ID | 3CL | 3VEP70int | 3/06/2003 | 3/6/3VEP70int |

Note: Glass and framing data are taken from the Australian WERS website using generic aluminium framed glazing.



PRICE INDICATED ABOVE IS BASED ON THE AVERAGE COST TO INSTALL ENERLOGIC 35.

DID YOU KNOW?

To double glaze all windows in a standard 3 bedroom home is about \$25,000. To install EnerLogic Window Film on all windows in that same standard 3 bedroom home, is about \$7,000.

THAT'S ALMOST A QUARTER OF THE PRICE.

WE ALSO HAVE FILM SUITABLE FOR WARMER CLIMATES! ASK US TODAY ABOUT ENERLOGIC 35 WINDOW FILM.



MARK ROBSON WINDOW TINTING 0418 295 908



1800 134 776 info@enerlogicwindowfilms.com.au enerlogicwindowfilms.com.au

Distributed by MEP Films Pty Ltd