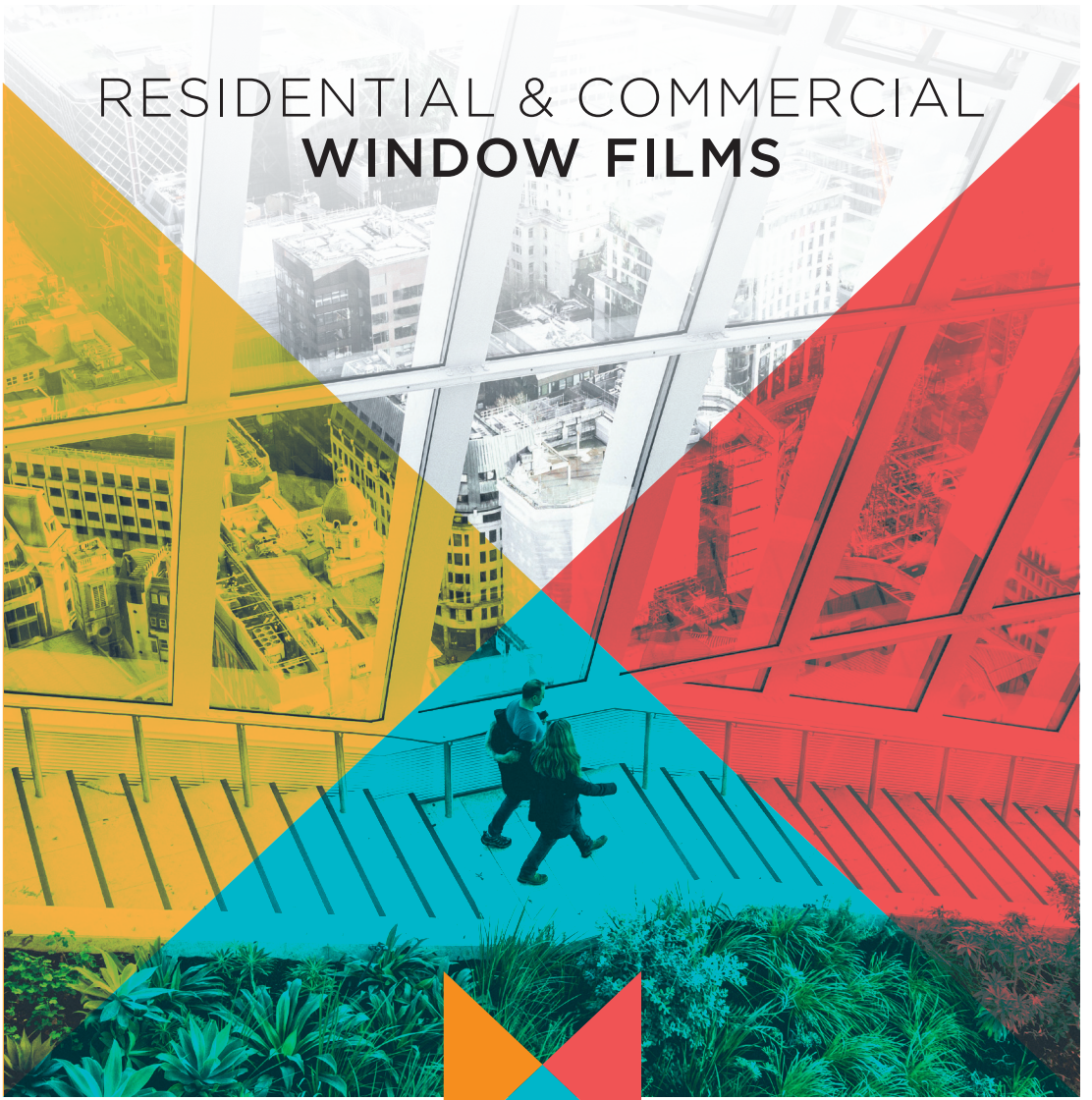


RESIDENTIAL & COMMERCIAL WINDOW FILMS




MEP FILMS
ALL THE BEST BRANDS
EST. 1985

**THE MOST ADVANCED WINDOW FILM
FOR THE HOME & WORKPLACE.**

LLUMAR + MADICO + 3M



ADVANCED PRODUCTS & TECHNICAL KNOW-HOW.



As an exclusive Australasian distributor for LLumar, Madico and Sungard, and a licensed distributor for 3M films, MEP Films offer extensive experience and knowledge when it comes to window film solutions.

AUSTRALIA & NEW ZEALAND'S LARGEST SUPPLIER OF WINDOW FILM

THE COMPLETE RANGE

Providing a complete range of window film solutions for commercial and residential buildings, as well as automotive

A STRONG NETWORK

Part of a network of experienced and competent franchised & non-franchised window film subcontractors

LICENSED DISTRIBUTOR

Australia's largest distributor of energy control and safety & security films for commercial buildings, homes and automotive applications

ACCREDITED TRAINING

Accredited to manufacturer approved training, technical and application programs

DIVERSE EXPERTISE

Accredited building energy auditors and experienced project management personnel to undertake and complete projects anywhere in the world efficiently, cost effectively, to budget, and on time

QUALITY ENDORSED

A Quality Endorsed Company registered to the control of the quality of goods and services under a quality system complying with ISO 9002: 1994 and AS/NZS ISO 9002



ENERGY RATED FILMS

Reduce Your Energy Costs

Large expanses of glass in our homes and workplaces are becoming more popular as designers create a greater harmony between inside and outside spaces. However this can lead to dramatic energy-sapping heat, annoying glare, damaging ultra violet rays, and a lack of privacy. Australians also need to reduce their carbon footprint by half in order to contribute to important emission reductions which are helping to save the environment. The answer is MEP Film’s premium range of ‘Energy Star’ solar films (Australia only).

These incredible performers block out everything except your view, preventing up to 79% of solar heat from entering your home or workplace through the glass. Energy rated film will also act as insulation, preventing heat from escaping during winter. This means a buildings energy efficiency can be improved to deliver annual energy savings. The films also cut glare by up to 93% and block a remarkable 99% of harmful UV rays.

THE BENEFITS

- » Greater protection from damaging UV rays
- » Increased privacy
- » Better energy efficiency, reducing costs
- » Dramatically reduces fading of carpets, curtains and furniture
- » WERS rated



WINDOW ENERGY RATING SCHEME

MEP Films are market leaders in the industry. They were the first window film company in Australia to gain accreditation with the Window Energy Rating Scheme (WERS). The WERS scheme functions much like the star ratings given to your fridge and other appliances. Untreated windows in the home or office are a huge energy waste.

The NSW Government’s Sustainable Energy Development Authority found that a home taken from a 1.5 star rating to a 5 Star Rating could save 30% on heating and cooling costs. Applying MEP Films “Energy Star” WERS rated film to any home or office windows will help to reduce energy expenditure caused by heat gain and/or loss through windows.

**CARBON EMISSIONS FROM ELECTRICITY
HAVE GROWN BY 44% SINCE 1990**
AND POSE A GREAT THREAT TO CLIMATE CHANGE.



WERS COOLING RATING CHART (Australia Only)			
FILM TYPE	COOLING STARS	% COOLING IMPROVEMENT*	U-VALUE (W/M2K)*
N1035B on 3mm clear	2.5	42%	6.9
N1035 on 3mm clear	1.5	30%	7.4
V28 on 3mm clear	2.5	40%	7.3
N1050 on 3mm clear	1.5	26%	7.5
R20 on 3mm clear	3.5	51%	6.9
V14 on 3mm clear	3.0	48%	5.84
NS10 on 3mm clear	3.0	45%	7.3
NS18 on 3mm clear	2.0	34%	7.4
NS28 on 3mm clear	1.5	27%	7.0

Percentage improvement figures are compared using base-case Generic Window 1 (3mm clear in standard aluminium frame).Energy Analysis Programme (EAP) for commercial buildings is available.



ENERLOGIC FILM

Shape A More Sustainable Future



With its low cost, high return technology, EnerLogic is way ahead of standard window films. EnerLogic Window Films provide all the gains in efficiencies of a glazing upgrade on existing single glazed windows, to that of a clear double glazed unit, and all without the expense, inconvenience and impact on the environment as a result of window frame and glass replacement.

When professionally applied, this film has an average annual insulation improvement of 92% compared to the same glass without EnerLogic Window Film.

ENERLOGIC 35 BENEFITS

- » 76% total solar heat rejected
- » Reduces glare reduction by 63%
- » Allows 33% of the natural light to enter
- » 99% UV reduction

ENERLOGIC 70 BENEFITS

- » 49% total solar heat rejected
- » Allows the winter heat to enter
- » Allows 70% of the natural light to enter
- » 99% UV reduction

WITH ENERLOGIC FILM



76%
Solar Heat Rejected

>99%
UV Rejected

- .07 Emissivity
- .24 Solar Heat Gain Co-Efficient (SHGC)
- 63% Glare Reduction
- .28 Shading Co-Efficient

WITHOUT ENERLOGIC FILM



15%
Solar Heat Rejected

>35%
UV Rejected

- .84 Emissivity
- .85 Solar Heat Gain Co-Efficient (SHGC)
- 0% Glare Reduction
- .98 Shading Co-Efficient

Figures based on VEP 35 data as applied to 3mm clear glass.

For more information about this comparison data or to see the full comparison chart, contact MEP Films.

NO OTHER WINDOW FILM CAN MATCH
**ENERLOGIC'S REDUCED ANNUAL ENERGY
CONSUMPTION AND COST SAVINGS.**





SAFETY & SECURITY FILM

Feel Safe & Secure In Your Space

Safety & Security film dramatically reduces chances of burglary and effects of vandalism through its incredible strength, impact absorbance and resistance to shattering. This is made possible by layers of high quality polyester film which bonds securely to glass.

Coupled with its safety and security features, this film also delivers on UV rays, heat and glare reductions.

THE BENEFITS

- » Offers protection from severe weather and wind-borne debris
- » Resists an unwelcome intrusion and protects property
- » Multi-layer film construction
- » Decreases the risk of injury from flying glass
- » Holds broken shards of glass together
- » Offers great break, tensile and puncture strength
- » Protection and security for building occupants
- » Meets AS/NZS2208 standards, General Standards Administration (GSA) rated
- » Security Construction Equipment Committee (SCEC) approved

HOME INVASIONS AND BREAK-INS

ARE ON THE INCREASE ACROSS AUSTRALIA IN 2017





ANTI-GRAFFITI FILM

Protect Your Glass From Vandalism

Anti-graffiti film is a crystal clear, retro-fit film that protects glass, mirrors and stainless steel from the expensive, hard to clean and irreparable damage caused by vandalism. This film will give you peace of mind as it works to protect your property and keep it in a pristine state.

This is a sacrificial film which means once applied 'it' takes the damage, whether it's a scratch, scrape or difficult to remove graffiti artist spray-paint. The damaged sacrificial film can then be easily removed and replaced ,saving the replacement cost of the glass.

WHERE CAN IT BE USED?

- » Windows, retail store fronts, display windows, mirrors
- » Stainless steel balustrades, lifts and escalators
- » Transport applications; buses and trains
- » Marble, polished concrete and building facades
- » Malls, stairwells, bus shelters
- » Counter tops and advertising displays

GRAFFITI, DEFACING BOTH PUBLIC AND PRIVATE PROPERTY COSTS THE COMMUNITY AROUND \$200 MILLION EACH YEAR.



NIGHT SERIES FILM

Enhancing Views Night & Day

Night series film provides a solution to an annoying night-time window clarity issue, not being able to see outside when it's night-time and lights are on inside.

Night Series offers an uninterrupted, non-reflective outlook, day and night similar to clear glass. But unlike clear glass it also provides day time privacy, high heat rejection, plus glare and UV protection.

Imagine having a panoramic view of the city, hills or the water and not be able to see it clearly at night. One of the shortcomings with traditional solar films is internal reflection. For those inside looking out, the window becomes a mirror, reflects you and the furniture and distorts the view.

THE BENEFITS

- » Very low internal reflection night or day
- » Excellent glare reduction, up to 93%
- » Provides daytime privacy
- » Rejects over 99% of harmful UV rays
- » Up to 73% solar heat rejection
- » Reduces energy costs all year round
- » Lifetime residential warranty*
- » 12 year commercial warranty*

** Warranty terms, conditions and exclusions apply.*





DECORATIVE & DESIGNER FILM

Add A Creative Touch To Glass

Interior glass can be transformed into exciting and practical works of art with MEP Films Decorative and Designer Films. The effects you achieve are limited only by your imagination. The expanded range includes Dusted/Frosted Crystal and Haze/Sandblast that provide acid-etched and sand-blasted effects on glass offering different levels of opacity and/or glitter effects.

They offer a solution that is more elegant, cost effective and versatile than traditional sand-blasted or acid-etched glass. Customised designs and graphics are easily achieved allowing maximum creative flexibility. Glass partitioned offices take on a brilliant new look too, providing privacy without the 'closed in' feeling or the expense and maintenance of traditional curtains or blinds.

THE BENEFITS

- » Enhance the look and feel of your business or home
- » For exterior or interior use
- » Print logos, graphics, unique designs on existing glass partitions
- » An innovative alternative to the expense and appearance of conventional blinds & upkeep
- » Customised, flexible, full colour design films can be printed and applied easily
- » Custom design service available



MANUFACTURER'S WARRANTY*

- » MEP Films offer a manufacturer's warranty on residential film applications ranging from 3 years to Lifetime.
- » MEP Films offer a manufacturer's warranty on commercial film applications ranging from 3 years to 12 years.

LIMITED WARRANTY INFORMATION*

MEP Films warrants their Solar Safety & Security, Anti-graffiti, Decorative & Designer Window Films against cracking, crazing, demetallising, bubbling, peeling or delamination from glass from the date of the original purchase when properly installed on interior surfaces (or exterior for exterior films) by a duly authorised installer. Vista Series, Night Series and Nickel Series neutral films are warranted against discolouring on residential applications.

If the film fails to comply with this warranty, MEP Films will replace such quantity of film proved defective (including labour costs to install replacement film). Warranty is valid for Retail, Commercial and Residential use only.

*For full details, contact an authorised MEP Films reseller or the MEP Films head office.



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mepfilms.com