





energy rated solar films

safety & security films

decorative & designer films

the world's most advanced window film for home & office





cooler, reduces energy costs, adds uv protection

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. The answer is MEP Film's premium range of 'Energy Star' WERS rated solar films.

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. This means a buildings energy efficiency can be improved to deliver annual energy savings of up to 35%*. The films also cut glare by up to 92% and block a remarkable 98% of harmful UV rays.

- a cooler home or office
- greater protection from damaging UV rays
- greater privacy
- better energy efficiency, reducing energy costs
- dramatically reduces fading of carpets, curtains and furniture
- WERS rated, Building Energy Rating Scheme (Commercial Building) rated
- and simply great looking

^{*}Energy savings of up to 35% in cooler or mixed climates can be achieved where all glass surfaces are treated. Please consult your MEP representative.

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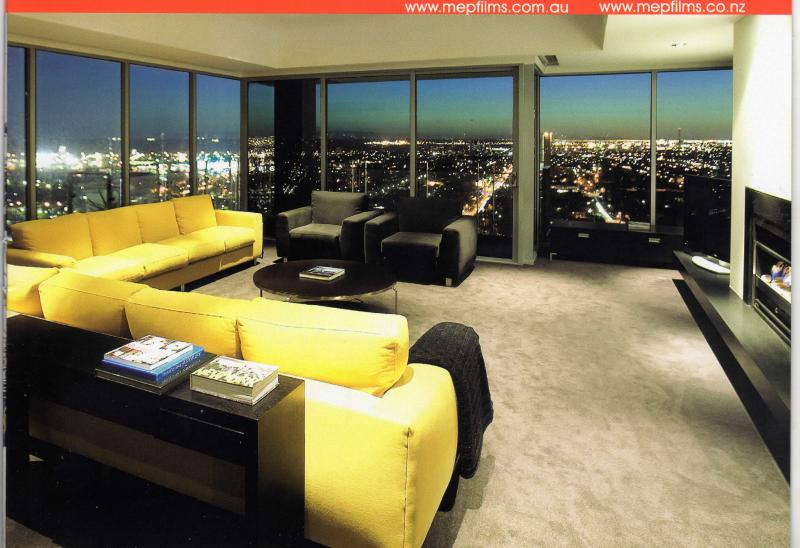


Etec 70 Dual Climate Film. A technologically advanced window film ETec 70 is enhanced with Infrared Reflecting Technology. It lets in a high percentage of visible light whilst providing seasonal energy contol. Its properties allow it to block the heat from getting through the glass in summer, and through the winter months it lets the heat in. Check out our website for more details www.mepfilms.com.au or www.mepfilms.com.au or <a href="https://www.mepfilms.com.au

(nightseries

MEP Films' Night Series retrofit film is designed to eliminate the problem of the window becoming a mirror for those inside looking out. It delivers an uninterrupted, non-reflective outlook, day and night similar to clear glass. But unlike clear glass it also provides day time privacy.







here's how you can save window energy rating scheme

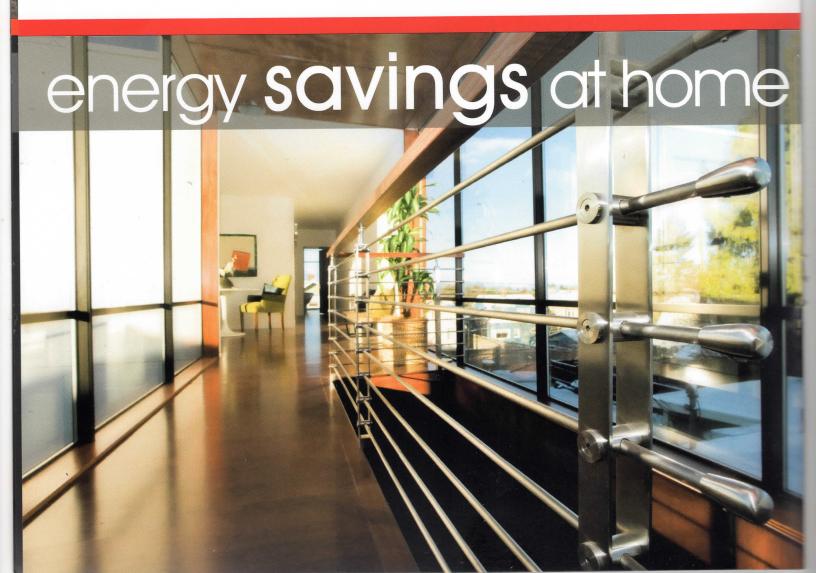
MEP Films are market leaders in the industry. They were the first window film company in Australia to gain accreditation with the Window Energy Rating Scheme (WERS). The WERS scheme functions much like the star ratings given to your fridge and other appliances. Untreated windows in the home or office 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 3.5 could save 50% on heating and cooling costs. Apply MEP "Energy Star" WERS rated film to any home or office windows and you could reduce energy expenditure caused by heat gain and/or loss through windows by up to 70%.



MEP Films – Window Film Star Rating
R20 Silver on 3mm glass – 5 StarRating for Cooling
72% better for cooling*

*When compared to the base-case window.

Actual heating and cooling outcomes may vary with
house design, orientation and occupant Ifestyle.



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on energy costs.

Film Type	Cooling Stars	% Cooling Improvement	W-Value (W/m2K)
STAR RATING CHART			
N1035B on 3mm clear	4.0	57%	5.1
N1035 on 3mm clear	2.4	36%	5.7
V28 on 3mm clear	3.5	50%	5.2
N105 on 3mm clear	2.0	29%	5.7
R20 on 3mm clear	5.0	72%	5.1
NS10 on 3mm clear	4.0	55%	5.7
NS18 on 3mm clear	4.0	50%	5.2
NS28 on 3mm clear	2.5	36%	5.7

- WERS ratings are invalid unless product used on AS 2047 compliant window.
- percentage improvement figures are compared using base-case Generic Window 1 (3mm clear in standard aluminium frame).
- annual energy performance (stars and % improvements) calculated using Nationwide House Energy Rating Software (NatHERS) according to procedures of WERS 2000 (Australasian Window Council), www.wers.net
- Energy Analysis Programme (EAP) for commercial buildings is available.







MAGNUM safety and security films

Made from single and/or multiple layers of high quality polyester film and bonded securely to glass with a special strengthening adhesive designed to absorb impact and resist shattering:

- decreases the risk of injury from flying glass
- holds broken shards of glass together
- offers protection from severe weather and wind-borne debris
- meets AS/NZS2208 standards, GSA rated

Confronted with a window fitted with Magnum Security Film, burglars and vandals are less likely to persevere:

- resists an unwelcome intrusion
- protects property
- protection and security for building occupants
- meets AS/NZS2208 standards, GSA rated

COVER

Applied as a crystal clear retro-fit film and issuitable for interior and exterior surfaces such as glass, mirrors or stainless steel. It protects from the permanent and expensive damage caused by vandalism and graffiti without affecting appearance:

- saves time and money.
- removal and replacement of film is fast and simple
- covers up existing scratches

Here's where it can be used:

- windows, retail store fronts, display windows, mirrors
- stainless steel balustrades, lifts and escalators
- transport applications
- marble, polished concrete and building facades
- malls, stairwells, bus shelters
- counter tops and advertising displays

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decorative & designer film

adds privacy, creates individual identity, promotes company logos

Interior glass can be transformed into exciting and practical works of art with MEP's Decorative and Designer Films. The effects you achieve are limited only by your imagination. Imagination. The expanded range includes frosted (opal-etched glass effect) and sand blasted-effect films - like Dusted, Silver or Crystal Etch - offering different levels of opacity or distinctive 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.

Company logos and graphics are just two of the many eye-catching possibilities you can achieve using MEP's Decorative and Designer Films.



mep films... one for all your needs

Energy Control Films. With Energy Control Window Films from MEP Films, up to 79% of solar energy is blocked from entering the home or office. In addition, up to 30% of heat loss can be prevented in winter. Applying MEP 'Energy Star' WERS rated films to homes or commercial building windows could dramatically reduce energy expenditure caused by heat gain and/or loss through the glass by up to 70%.

These films are also designed to block out 99% of the sun's harmful UV rays whilst reducing glare by up to 85% - providing more comfortable living and working environments.

Safety and Security Films. Magnum Safety & Security Window Films are designed to prevent glass from shattering or to safely contain the glass shards in the event of breakage. They exhibit impressive impact energy absorption, glass fragment retention and extreme penetration resistance qualities. MEP's Anti-Graffiti Films are also included in this range.

Cover Up Anti-Graffiti Films. These films are the simple solution to graffiti and vandalism. They can be applied to all glazed surfaces and many other smooth non-porous surfaces to provide an effective invisible barrier against damage. They act as a sacrificial layer between the vandal and your property and with their special mounting adhesive are easy to remove and replace.

Decorative and Designer Films. An innovative and flexible art medium used by architects, interior designers and fit-out consultants to achieve stunning visual effects. Very adaptable as an innovative medium to bring a creative edge to the home or office.

Night Series Films. The remarkable Night Series retrofit film is designed to cut down internal reflection both day and night plus delivering an uninterrupted non reflective outlook just like clear glass.

MEP Films Australia

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MEP Films New Zealand

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Manufacturer's Warranty*

- MEP FILMS OFFERS A MANUFACTURER'S RESIDENTIAL FILMS WARRANTY RANGING FROM 3 YEARS TO LIFETIME
- MEP FILMS OFFERS A MANUFACTURER'S COMMERCIAL FILMS WARRANTY RANGING FROM 3 YEARS TO 12 YEARS

Limited Warranty Information*

MEP Films warrants their Solar, Safety, Security, Decorative & Designer Window Films against cracking, crazing, demetalling, bubbling, peeling or delamination from glass the date of the original purchase when property installed on interior surfaces (or exterior for exterior films) by a duty authorised installer. There are also specific films that are warranted against discolouration. Warranty is valid for retail commercial and residential use only. Installation company to provide a 12 month installation warranty.

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





Please ask here for more information

why choose mep films?

MEP Films are the specialists when it comes to window film solutions, with world class products, the financial strength, experience and technical expertise to manage and implement projects of any size, anywhere in the world.

OUR PROFILE AND CAPABILITIES:

- provide a complete range of window film solutions for commercial and residential buildings and automotive
- australia's largest supplier and installers of window film
- exclusive Australasian distributor for CPFilms' range of window film products - the world's largest manufacturer of energy control and safety & security films for commercial buildings, homes and automotive applications
- 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
- part of a network of experienced & competent franchised & non-franchised window film subcontractors
- accredited to manufacturer approved training, technical and application programs
- experienced in providing dedicated Project Management Teams to co-ordinate the delivery of projects anywhere in the world
- all MEP's Films are manufactured to exacting criteria in ISO 9001 registered facilities and subject to world's best practice quality control.
- 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