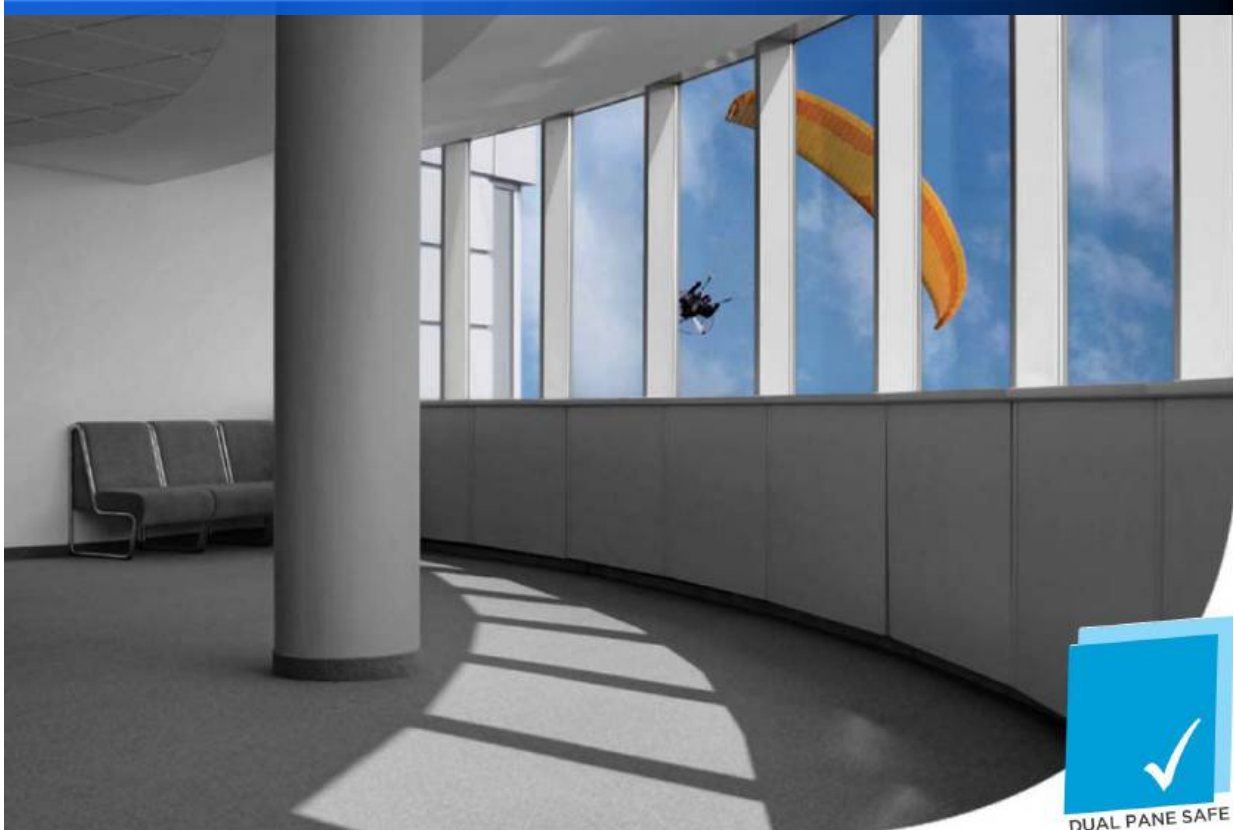


# RADIANCE™

SPECIALTY SOLAR CONTROL FILMS

*Energy savings, from the top to the bottom line.*



Radiance is a high performance window film solution to your rising energy bills by substantially reducing solar heat gain through windows . Delivering a short payback period, Radiance solar control and specialty window film options improve air conditioner efficiency and lower operating costs all year round.

The strong metallic finish of Radiance reflective versions also provide daytime privacy, improve the performance of inefficient colour tone glass and create a modern, uniform appearance to building windows. While specialty matte frosted versions of Radiance offer tinted solar and glare control options that additionally provide day and night 'see-through' privacy.

Radiance resolves building hot spots, reduces fading and improves interior comfort. Featuring lower levels of solar heat absorption, Radiance specialty window films are a safer, more compatible option for dual pane glass and other sensitive glazing systems. Radiance window film is a cost effective investment that delivers a multiple of desirable returns.

*Radiance - energy savings, from the top to the bottom line.*



### Radiance Features

- High reflective outdoor appearance
- Various specialty solar control versions
- Attractive colour, tone & density options
- All providing excellent daytime privacy
- Ultimate solar heat rejection, up to 83%<sup>T<sub>SE</sub>R</sup>
- Excellent glare reduction & UV protection
- 4 matte versions for see through privacy
- Frosted Matte, Grey, Bronze & Silver Mirror



### Radiance Benefits

- Helps lower yearly energy costs
- Compatible with dual pane windows
- Improves tinted glass performance
- Safer option for sensitive glazing
- Protects against harmful UV rays
- Reduces fading of internal furnishings
- Crystal clear, distortion free adhesive
- Makes glass more shatter resistant
- Scratch resistant & easy to clean
- 12 Year Commercial Warranty



UltraGard Dealer:

## Architectural Window Film Performance Data

Product Code	Adhesive*	Film Color Description	Film Gauge (mil)	Solar Energy Reflected (T <sub>S.E.R.</sub> )	Visible Light Transmitted	Visible Light Reflected Int. / Ext.	Solar Energy Reflected	Solar Energy Transmitted	Solar Energy Absorbed	Shading Co-Efficient (S.C.)	Winter U-Value (W/M <sup>2</sup> K)	Heat Gain Co-Efficient (S-H.G.C.)	Emissivity Room Side	Luminous Efficacy	Visible Glare Reduction	Ultra Violet Protection	Daytime Privacy Rating
--------------	-----------	------------------------	------------------	---	---------------------------	-------------------------------------	------------------------	--------------------------	-----------------------	-----------------------------	-------------------------------------	-----------------------------------	----------------------	-------------------	-------------------------	-------------------------	------------------------



*Energy savings, from the top to the bottom line*

RM05	DA	One Way Mirror	1.5	83%	6%	10% / 62%	56%	7%	37%	0.21	5.52	0.17	0.68	0.33	94%	99%	High
RG15	DA	Dual View Grey	1.5	75%	14%	19% / 49%	48%	13%	39%	0.29	5.65	0.25	0.68	0.47	84%	99%	High
RC25	DA	Cool Viridian	1.5	60%	27%	14% / 27%	30%	26%	44%	0.47	5.62	0.40	0.74	0.58	70%	99%	High
RB30	DA	Solar Bronze	1.5	65%	33%	23% / 26%	39%	24%	37%	0.39	5.41	0.35	0.69	0.61	63%	99%	High



Product performance data based on window film applied to 3mm (1/8") glass. Values are representative of typical production runs and are subject to normal manufacturing tolerances within industry standards. Architectural Performance Data 2021 Edition.

[www.UltraGard.com.au](http://www.UltraGard.com.au)