

DUAL REFLECTIVE
SYNERGYTM

Dual tuned technology for optimum benefits.



Synergy is an attractive solution for large expanses of unprotected glass that require superior solar protection. Designed with a high reflective outer coating for maximum solar heat reduction and then dual purpose matched to a non-reflective ceramic internal layer. This revolutionary layer minimises unsightly back reflections and further reduces annoying glare, making Synergy window film the ideal choice for filtering, maintaining and improving your day and night time window views

Perfectly suited for Australia's harsh coastal climate, Synergy's durable formula is non-corrosive, improves solar performance and provides strong colour stability with extreme fading resistance. Featuring a warm neutral colour tone that preserves and enhances your scenic outlook, Synergy also provides daytime privacy without sacrificing your room ambience or precious natural daylight.

Available in a wide choice of problem solving density options, the Synergy range provides compatible solutions for dual pane windows and other sensitive glazing systems.

Synergy - dual tuned technology for optimum benefits.

DUAL REFLECTIVE Synergy™

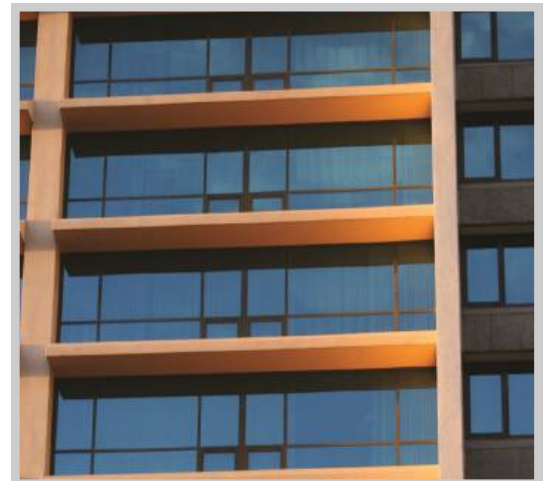
Synergy Features

- Innovative dual tuned construction
- High reflective outdoor appearance
- Providing excellent daytime privacy
- Non-reflective ceramic internal coating
- Enhances scenic views & night time visibility
- Filters damaging infra red and UV radiation
- Compatible with dual pane glass windows
- Supreme solar heat rejection, up to 82%



Synergy Benefits

- Helps lower yearly energy costs
- Reduces annoying indoor glare
- 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 & easily cleaned



UltraGard Dealer:

Architectural Window Film Performance Data

Product Code	Adhesive*	Film Color Description	Film Gauge (mil)	Solar Energy Rejected (T.S.E.R.)	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/M²K)	Heat Gain Co-Efficient (S.H.G.C.)	Emissivity Room Side	Luminous Efficacy	Visible Glare Reduction	Ultra Violet Protection	Daytime Privacy Rating
--------------	-----------	------------------------	------------------	----------------------------------	---------------------------	-------------------------------------	------------------------	--------------------------	-----------------------	-----------------------------	------------------------	-----------------------------------	----------------------	-------------------	-------------------------	-------------------------	------------------------

DUAL REFLECTIVE Synergy™

Dual tuned technology for optimum benefits

SG05	DA	Solar Neutral	2.0	82%	7%	14% / 65%	54%	7%	39%	0.20	5.91	0.18	0.70	0.35	93%	99%	High
SG15	DA	Solar Neutral	2.0	75%	15%	21% / 47%	44%	13%	43%	0.29	6.13	0.25	0.77	0.52	84%	99%	High
SG25	DA	Solar Neutral	2.0	69%	23%	17% / 40%	36%	19%	45%	0.36	5.85	0.31	0.68	0.64	74%	99%	High
SG35	DA	Solar Neutral	2.0	58%	35%	14% / 25%	24%	29%	47%	0.48	5.91	0.42	0.72	0.73	61%	99%	Med



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