

DUETTE®

Architella Shades

Patented honeycomb within a honeycomb construction, is one of the most distinctive and beneficial shades on the market today!

■ FOR GREATER ENERGY EFFICIENCY

The unique DUETTE® Architella Fabric provides three distinct air pockets, dramatically increasing the product's ability to keep heat in and cold out.

■ FOR MORE LUMINOUS COLOUR

The inner layers of DUETTE® Architella Fabric create the most radiant colour palette – even in the brightest light.

■ FOR A MORE UNIFORM APPEARANCE

The inner TruPleat construction keeps every shade crisp and consistent from front to back and top to bottom.

■ FOR A SOFTER TOUCH

The DUETTE® Architella Fabric construction creates a distinct softness to the touch.

Stylish solutions for
saving energy
at the window

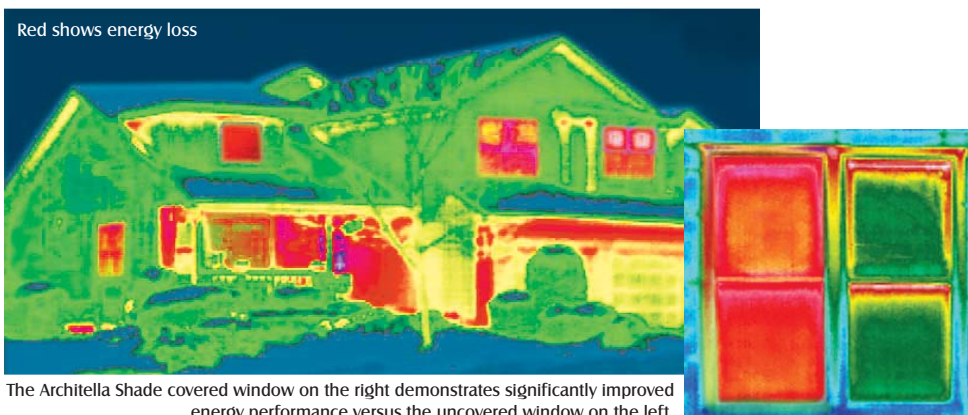
DUETTE® ARCHITELLA SHADES INSULATION

A product's "R-value" is a measurement of its ability to resist heat flow. In a home during winter, R-values indicate the ability of walls, roofs and windows to keep the heat inside. The higher its R-value, the more insulation a product provides.

Compared to the well-insulated walls and roofs of modern homes, even double-glazed windows allow 10 to 15 times more energy to flow through them. With windows making up about 27% of an average home, this equates to a large percentage of the home's heating and cooling energy being lost through them.

This is where LUXAFLEX® Window Fashions can have a very positive impact. For example, a fully-recessed, reveal-mounted DUETTE® Architella Shade can increase the R-value of a 3mm single-glazed window from 0.13 to 0.78, reducing the heat transfer through that window by 83%. Independent modelling has shown that this intern **can reduce an average home's heating costs by up to 43%***.

The attached graph shows the combined R-value of a single-glazed window (R=0.13) plus the window covering.



R - Value	0.10	0.20	0.30	0.40	0.50	0.60	0.70	0.80
DUETTE® Architella 20mm Opaque							0.78	
DUETTE® Architella 20mm Translucent						0.61		
DUETTE® 10mm Nightfall					0.55			
DUETTE® 20mm Midnight					0.52			
DUETTE® 10mm Classic					0.50			
DUETTE® 20mm Symphony				0.42				
DUETTE® 20mm Batiste				0.42				
LUMINETTE® Privacy Sheers			0.28					
SILHOUETTE® Shadings		0.23						
DUETTE® 20mm Sheer		0.17						
3mm CI Glass	0.13							

The R-values are the combined measurement of 3mm (one-eighth inch) CI glass (R = 0.13) plus the window covering and are reported in metric SI units. Thermal properties are determined by a certified third party laboratory utilising accepted ASTM, NFRC and WES standards and procedures. Measurements may vary based on window type and installation. For insulation, fully-recessed reveal-mounting is best.

* Savings are based on the installation of fully-recessed, reveal-mounted DUETTE® Architella Opaque Shades in an average home in Sydney, compared with the House Energy Rating standard of Holland Blinds from AccuRate, in that home. These calculations have been modelled by an independent third party. Savings will vary based on window type and installation.