

## DUETTE HONEYCOMB SHADES

### ¾" FABRIC SPECIFICATIONS:

- Original Non-woven honeycomb shades having soft fabric appearance with Exclusive TruePleat™ construction with energy-efficient options
- Pleat dimension ¾"
- Shadings are duotone, with neutral tone facing the exterior and color facing the interior
- Winter R-value/Double glazing: D16 – 3.90, D20 = 3.90
- Summer shading coefficient/Double glazing: D16 = 0.44 D20 = 0.44
- UV Blockage: 99%
- Neutral color to the exterior
- Fabrics pass NFPA 701-99 small-scale flammability testing
- Anti-static, dust-resistant fabric repels dirt and dust.

### SPECIFICATION OF DUETTE HONEYCOMB SHADE BLIND COMPONENTRY SYSTEM:

The HEADRAIL shall measure 36mm wide and 29mm deep & thick 1mm extruded from 5005 H-6 alu. alloy & shall be powder coated to a smooth finish with a thickness of 15-25 microns. FABRIC shall be constructed from spun-bonded polyester fibre, precision manufactured to form a hexagonally shaped, dual pleat, cellular construction. All cords & cord holes shall be fully concealed inside the fabric structure. As each of the hexagonal cells is formed individually, pleats operate independent of each other providing superior pleat retention & structure strength. INSTALLATION BRACKETS shall be of high tension spring steel suitable for overhead & wall mounting & for use in conjunction with extension bracket. EXTENSION BRACKET shall be press-formed from 19x3.2mm mild steel finished in clear passivated Zinc plate. POLYESTER CORD shall be 0.9mm in diameter & of woven hollow core construction. RAIL SLAT INSERT shall be of 25mm wide, 0.175 or 0.2mm thick crowned aluminum slat. ULTRAGLIDE mechanism is a revolutionary lifting system, when the cord is moved to a slight angle the shade gently lowers itself. This movement in the cord releases the spring tension in a slow, controlled manner and the bottom rail floats down. To stop lowering the shades at any point, just move the cord to opposite angle. To raise the shade simply pull on the cord using short strokes. Each time you pull the cord, it retracts to its original length. It shall be available in both right hand & left hand configuration. ENDCAP shall be molded acrylic color matched to the head & bottom rails. BOTTOM RAIL shall be a single channel section, measuring 30mm wide and 12.5mm deep & thickness 1-1.2mm extruded from 5005 H-16 alu. alloy & shall be powder coated with a smooth finish to a thickness of 15-25 microns. HOLD-DOWN BRACKET (optional) shall be molded in clear acrylic. It incorporates a pin for engagement with the bottom rail end-cap. It shall be suitable for sill, face or side facing. CORD EQUILISER shall be injection molded from impact modified acrylic with a high flexural modulus.

### OPTIONS & LIMITATIONS

	¾" with Easy Rise
Particulars	Std. Rect.
Min. Width	305 mm
Max. Width	4419 mm
Min. Drop	153mm
Max. Drop	3657mm
Max. Area	13.5sqm