## **SPECIFICATION Duette Honeycomb Shades**

Supply of Duette Honeycomb Shades from HunterDouglas having The HEADRAIL measuring 73mm wide and 34mm 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 having Greenguard certified and recommended for sensitive areas like clean room condition and laboratories . 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. EASYRISE mechanism is a revolutionary lifting system, where there's a continuous cordloop is pulled up or down to move the shade up or lower. To raise the shade simply pull the cordloop. It shall be available in both right hand & right hand configuration. ENDCAP shall be molded acrylic color matched to the head & bottom rails. BOTTOM RAIL shall be a single channel section, measuring 47mm 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 endcap. 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.