

## TECHNICAL INFORMATION

## 20mm PLEATED BLINDS

### PRODUCT DESCRIPTION

The 20mm Pleated textile blind is the modern way to keep the sun and heat out. It is suitable for all kinds of windows in either the home or the office but has been designed more specifically for the modern conservatory. The system is neat and attractive yet sufficiently durable to withstand the conditions found in most commercial installations.

There are two styles that are generally regarded as the mainstay of this product: free hanging style for vertical windows and the popular skylight version for roof windows.

### FREE HANGING BLINDS

A cord lock is integrated into the top track making for cleaner lines and is positioned at one side of the headrail. Designed to reduce cord overtravel, the locking mechanism is very gentle on the cord which in turn reduces cord wear. As with all our 20mm pleated blinds they are manufactured using the "Masterpleat" system which controls the shape of the blind and ensures that the pleats are equally spaced throughout the blind.

### SKYLIGHT BLINDS

There are various control options for the Skylight version of roof blinds including a standard rod, crank, motorised crank or a fully motorised system. Skylight blinds are prevented from sagging by clear nylon filo, which provides support for both the fabric and the sliding rail. Skylight blinds can be manufactured in many different shapes most commonly found in conservatories. One of the essential parts of manufacturing shaped blinds is the Masterpleat system as it ensures a good fit on the window whilst maintaining the aesthetic appeal of the pleated fabric. Skylight blinds are not only suitable for most conservatory applications, but also for installation on Velux or Velux type roof light windows.

### FABRICS/MATERIALS

The fabrics are pleated into 20mm pleats and manufactured in polyester. Selected from major fabric houses throughout Europe the choice is comprehensive and our collection includes solid colours, soft pastels and mid-tones, alongside classical and contemporary designs, including a pearlised collection with an attractive crush effect.

The introduction of honeycomb pleated fabric brings with it the benefit of no visible holes, therefore cutting out the pin prick light holes associated with the standard pleat. This, coupled with the additional solar protection, makes honeycomb a must for the discerning customer.

The performance of fabrics used in the manufacture of pleated blinds is gaining in importance, as their use in the home and industry becomes more widespread. With this in mind, our collection of fabrics contains ranges which feature a unique finish, specifically created to provide higher standards of solar and optical performance. This finish is known as SPC (Solar Protective Coating) which complies with various national and international fire-retardant standards, increasing their potential still further.

### FIXINGS

Brackets are available to allow for top, face or end fixing and are installed via a spring clip mechanism. Special brackets for triangular shaped blinds are also available to ensure a perfect fit.

### MAINTENANCE

A light dusting, or vacuuming on a low setting, or with a brush appliance, is all that is required to keep Pleated Blinds looking good.

*Also available as Perfect Fit and Perfect Fit International.*



### RECOMMENDATIONS

	Min Width	Max Width	Max Drop
Freehanging	150mm	2150mm	3000mm
Freehanging Motorised:	700mm	2150mm	3000mm
Cord Tensioned:	150mm	1500mm	2500mm
Skylight:	150mm	1700mm	4000mm
Skylight Crank Operated:	750mm	1700mm	4000mm
Skylight Motorised:	800mm	1700mm	4000mm
Shaped Skylight:	300mm	1700mm	3000mm
Shaped Skylight Crank Operated:	750mm	1700mm	3000mm
Shaped Skylight Motorised:	800mm	1700mm	3000mm

**DECLARATION OF QUALITY:** All products detailed in this literature are manufactured exclusively in our own factory. This allows complete control over quality and also enables delivery to be tailored and guaranteed for each individual project. We are constantly striving to improve the product and reserve the right to alter specifications without notice.