



Knowing your product

LUXAFLEX® Roller Blinds





Design is not what it looks like and feels like.
Design is how it works.

Steve Jobs

A History of Local Innovation

Innovation is at the core of our business. Constant experimentation and an evolutionary approach to product development is where cutting edge design is born. We have been at the forefront of crafting Roller Blinds for close to 30 years with specialised research and development facilities both here in Australia and abroad.

....made by Australians for Australians

A Roller Blind is defined by the fabric which should not only be beautiful in design but must be functional and should also withstand the test of time. Many Luxaflex fabrics are developed right here in our Sydney based Mill and have been made specifically to suit the harsh conditions of the Australian climate. With a clear focus on developing exclusive, contemporary designs, the Luxaflex brand has been home to several iconic ranges over the years including the popular CALYPSO® Plus product, the technologically advanced Ultraweave fibre glass sunscreen and more recently the foam back series.

....sleek architectural design

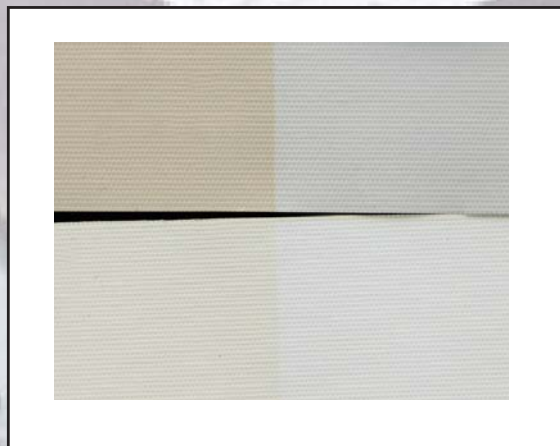
Effective light control and simple operation is also fundamental to a good Window Covering product. All Luxaflex Roller Blinds are built on the EDGE hardware system. This program was globally inspired by taking the best features of similar systems from around the world and collaborating to develop a cutting edge operation built on patented technology. It was then reviewed and further refined to meet the unique requirements of the local Australian consumer and our architecture.

On Another Level

The highest quality materials are selected to ensure Luxaflex Roller Blinds are built to last. Operating systems are cycle tested to gauge the performance over the life of a product and all textiles are reviewed in extreme conditions to measure the impact of exposure to UV light and varying temperatures.



Your Luxaflex fabrics all use high grade dyes that will stand the Australian climate, ensuring your blind wont fade over time and continues to protect your furnishings.



Fabrics that have a low blue scale reading will fade over time.



All Luxaflex fabrics have been tested against the Australian standard for colour fastness based on the blue wool scale. This scale measures and calibrates the permanence of colouring dyes. A rating between 0 and 8 is awarded. Zero denotes extremely poor colour fastness whilst a rating of 8 is excellent.

Quality Means Confidence

LUXAFLEX® Fabric

Other Products



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Chalking

Luxaflex fabrics ensure a consistent surface appearance over the life of your product

When it comes into contact with a sharp object, surface discolouring occurs when the chemical mix of the material is not compatible with your textile compound.

Tensile Testing

Luxaflex fabrics are all tested for strength and stability to ensure they maintain their shape over time.

Fabrics that fail tensile testing will have a tendency to tear under lighter load and will not maintain their shape over time.

Product Life Cycle Testing



This test is conducted to evaluate the durability of a product using accelerated stress conditions over a series of cycles. In the case of Roller Blinds, this is a lift/lower operation conducted over 7,000 cycles which equates to operating your Roller Blind twice a day for a minimum of 7 years.

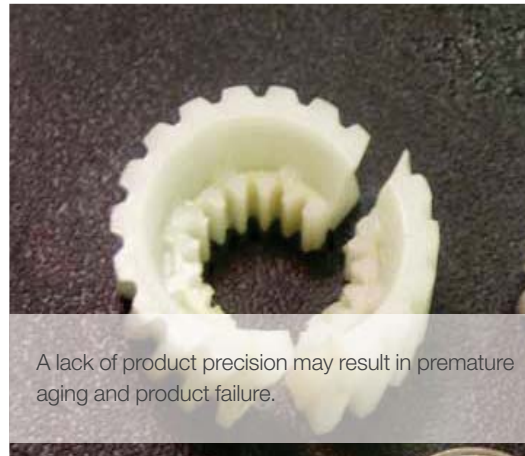
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Other




Dimensional testing of all components assure their compliance with design specifications to ensure they function reliably over the life of the product.



Your Luxaflex products undergo paint adhesion testing to ensure coatings will adhere properly to any substrate ensuring long term durability.



A vertical photograph showing a man in a light pink shirt and a bright orange safety vest. He is looking up at a large, dark-colored roller blind that is partially unrolled from a metal track at the top of the frame. The background is a large industrial factory with high ceilings, metal beams, and various pieces of equipment. The lighting is bright, coming from overhead industrial lights. The overall tone is professional and industrial.

All Luxaflex Roller
Blinds face a stringent
end of line inspection
to ensure their optimal
performance.

The Choice is Yours

Luxaflex Roller Blinds are custom built to meet the unique style and functional requirements of the end user. To ensure the best selection, we offer a wide range of hardware operating systems and fabrics to suit each situation. Whether you require a dual roller for matching fabric opacities in a single window, a linked blind to span wider glazed areas or a cassette for a contemporary finish, we can supply a solution to meet your needs. We feature a large range of high quality Blockout, Translucent and Screen fabrics.

Offering you more than

- ✓ 100 Blockout options,
- ✓ 80 Translucent options
- ✓ 70 Sunscreen Fabrics.





