

luxaflex® sunscreens



Luxaflex®

WINDOW FASHIONS

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LUXAFLEX® SUNSCREENS

Luxaflex® Sunscreens feature new generation fabrics providing the ultimate in light, glare and heat control while allowing continued enjoyment of the views.

Luxaflex® Sunscreens are perfect for any room heavily exposed to the sun, to reduce the glare and heat coming through the window. While it's important to keep your home cool in summer by creating a barrier to the sun's heat, you also want to retain a level of natural light. With Luxaflex® Sunscreens you can enjoy the view outside, even when your blinds are completely down – all the while retaining a fashion-forward look that works with the aesthetic of your home.

Cut in our state-of-the-art factory using the latest in ultrasonic technology these revolutionary fabrics allow the flow of light and ventilation by way of the 'openness factor' of the fabric, whilst reducing the impact of heat, glare and UV rays by up to 95%. Luxaflex® offer a wide range of sunscreen fabrics which are both technically superior and aesthetically unique. The polymer coated glass fibre range is woven in Australia to withstand the Australasian conditions whilst the new La Vista Sunscreen is woven from Polyester Yarn, providing both high levels of technical performance and long term environmental benefits.

Luxaflex® Sunscreen fabrics are available in modern colour, texture and pattern range to suit your specific requirements. Protecting your home from heat and glare does not mean compromising on style.

All fabrics are tested and comply with stringent Australian and New Zealand standards.

BOTTOM RAIL

Luxaflex® bottom rails are manufactured from extruded aluminium with a heavy duty powder coated finish that is available in a variety of colour and design options. These options provide the finishing touch to your blinds while being an integral design feature. The bottom rails are designed to provide both weight and rigidity to the fabric. This results in the fabric hanging flatter in the window and also contributes to the roll up performance of your Luxaflex® Sunscreens.

Colour options: White, Black, Ivory, Pearl, Bronze and Anodized Silver.



ELLIPTICAL BALANCE BOTTOM RAIL

The Luxaflex® elliptical balance bottom rail features a sound proofing bumper with a 60% increase in weight, ensuring your fabric hangs and rolls very straight – meaning your blind looks great and lasts longer.





OPERATING OPTIONS



CLASSIC CHAIN DRIVE

With its classic design and simple appeal, the chain driven Luxaflex® Sunscreen is a practical operation with unobtrusive style in any home. Providing you with a versatile, easy operating blind, which allows you to raise and lower your blinds by means of a chain from either side and can be face fitted or in-reveal mounted. Chains available in colour coordinated and metal options.



LINKED SUNSCREENS

Luxaflex® Sunscreens can be purchased in wider dimensions with the new linked roller blind system, which gives you the ability to operate blinds with the one control. Ideal for applications such as bifolding doors.



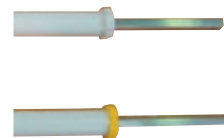
AUTOMATION

Automated Luxaflex® Sunscreens combine flexibility and convenience for enhanced internal comfort and control. Automated Sunscreens incorporate European designed and manufactured motors and remote controls, providing silent movement of the blinds.



TWIN BRACKET SUNSCREENS

Luxaflex® Twin Sunscreens allow you to combine the functionality of two different fabrics translucencies in the one Sunscreen system, offering flexibility to adjust both light levels and night time privacy in the one application.



SPRING ASSIST OPERATION

The Luxaflex® new spring assist mechanism employs a booster system which is fitted directly onto the Sunscreen chain control. This operation ensures smooth and light operation of larger blind sizes and weights.



CHILD SAFETY

Child safety is a critical issue and one that we have addressed with the availability of child safety devices as options on your blinds. We continually monitor standards to ensure our Luxaflex® products comply with applicable safety standards and are safe for you and your child.

FABRIC SELECTION GUIDE

Use the chart below to select the right Luxaflex® Sunscreen fabric with the features you require in your home.

| FEATURES | GOOD | BETTER | BETTER | BEST |
|-----------------------|----------------------------------|----------------------------------|----------------------------------|--------------------------|
| Fabric | La Vista | Landscape | Extraview | Silverscreen |
| Fire retardant | Yes | Yes | Yes | Yes |
| Basket weave | 2 x 2 | 2 x 2 | 1 x 2 | 2 x 2 |
| Oeko Tex certified | No | No | No | Yes |
| PVC coated fibreglass | No | Yes | Yes | Yes |
| PVC coated polyester | Yes | No | No | No |
| Colour range | 9 | 18 | 20 | 10 |
| Fabric width | 3000mm | 2500mm* | 2500mm | 2400mm |
| Applications | Rollershade, Panel Glide, Romans | Rollershade, Panel Glide, Romans | Rollershade, Panel Glide, Romans | Rollershade, Panel Glide |

* Selected colours available in 3000mm widths.

COMFORT RATING


The comfort rating is designed to assist you in choosing the right window covering for each situation. Hunter Douglas Limited has developed the comfort rating with assistance from Canesis Pty Ltd an independent Australian Fibre and Textile Research and Development Company.

Sunscreen fabric comfort rating guide

| |  |  |  |  |  |
|-------------------------|--|--|--|--|--|
| La Vista (White) | ◆◆◆◆◆ | ◆◆◆ | ◆◆ | ◆◆◆ | ◆◆◆◆◆ |
| Landscape (Oyster) | ◆◆◆◆◆ | ◆◆◆ | ◆◆ | ◆◆◆ | ◆◆◆◆◆ |
| Extraview (Linen White) | ◆◆◆◆◆ | ◆◆◆ | ◆◆ | ◆◆◆ | ◆◆◆◆◆ |
| Silverscreen (White) | ◆◆◆◆◆ | ◆◆◆◆◆ | ◆◆ | ◆◆◆◆◆ | ◆◆◆◆◆ |

 **Heat protection:** refers to the ability of material to keep heat away.

 **Insulation:** a high insulation rating is recommended where insulation is important for the comfort of the occupants and to reduce costs.

 **Shade factor:** is defined as the level of shade that the blind provides in blocking out the direct sunlight.

 **Glare reduction:** is defined as the reduction in the level of glare to provide optimum eye comfort.

 **UV protection:** UV protection is defined as the level of UV light that is blocked out by the material.

◆ No protection/performance
 ◆◆ Low level of protection/performance
 ◆◆◆ Medium level of protection/performance
 ◆◆◆◆ High level of protection/performance
 ◆◆◆◆◆ Highest level of protection/performance

FABRIC FEATURES AND BENEFITS

You can benefit from special ranges of Luxaflex® fabrics.



Sanitized® fabric treatment inhibits the growth of bacteria, fungi, dust mites and odour, welcome news for those with respiratory issues.



Fire Retardant gives you extra peace of mind, it has been carefully formulated so it does not affect the texture and feel of the fabric.



Duraguard® exclusively developed for the rigours that blinds have to face. The fabric will repel most staining agents. It is much easier to clean and keeps its pristine look for longer.



Oeko Tex certified is a testing certification to ensure products meet the requirements for the exclusion of harmful substances.



Teflon® fabric protector provides long lasting protection against oil and water based stains, as well as dust and dry soil. The fabric is easier to take care of but does not affect the colour, breathability or texture of the fabric.

BASKET WEAVE CONSTRUCTION

The vertical (warp) and horizontal (weft) threads are woven together into a consistent basket weave configuration. This produces greater levels of transparency while maintaining the UV resistance applicable to a 5% openness Sunscreen. The 2x2 basket weave construction also provides greater stability in the fabric as there are two vertical and two horizontal threads intersecting each other, the vertical threads bear the hanging weight whereas the horizontal threads help keep the fabric flat in the vertical plane.



Luxaflex® Sunscreen fabrics are manufactured to withstand Australasian conditions.

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