

panel glides

specification sheet



Luxaflex[®]

WINDOW FASHIONS

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PRODUCT OVERVIEW



One of the newest additions to the Luxaflex® range, Panel Glides are for windows on a grand scale. Covering expanses up to 5m wide in one shade, they not only are the perfect selection for large windows, they are also suitable for use as a room divider. The choice of fabrics is extensive, ranging from blockouts to the latest developments in light-controlling sunscreens. A range of decorator options gives the interior designer artistic freedom to create a space that reflects their individuality.

Fabric range

From the latest range of textured block out fabrics through to the high technology sunscreen fabrics. Luxaflex® Panel Glide blinds offer 170 colour/fabric options.

Fabric specification overview

Most Panel Glide fabrics are 100% polyester or polymer coated glass fibre Sunscreen fabrics. Many are treated with Teflon® fabric protector and Sanitized® antimicrobial protection.

Hardware specification overview

Panel Glides

Hardware is constructed from extruded aluminium sections and hard-wearing UV resistant plastics. A choice of cord or wand operation is available.

Durability

Colour fastness of fabric: 6-7 blue scale (where maximum score is 7) (AS 2001.4.21).

Blinds are cycle tested to ensure long term performance.

Applications

- Any installation where heat, light and/or privacy control are required, e.g. offices, board rooms, common areas.



- Where child safety is paramount, wand operated Panel Glides offer a cord-free solution.
- Very wide windows. Panel Glides can span up to 5m with one track.
- Room dividers.

Energy benefits

Window treatments that are tight fitting to the window and made from closely woven fabrics, provide one of the most effective ways to prevent heat transmittance through windows.

Environmental and employee benefits

Fabrics can be selected to give building occupants the optimum combination of light and heat control, privacy and view to the outside. The ease of operation of Panel Glides puts all users in complete control of their environment.

Luxaflex®, operates under an Environmental Management System that actively works towards waste and emission reductions and maximising the use of recycling.

Fire retardant

Several fabrics are suitable for use in Class 1-9 buildings in accordance with the Building Code of Australia. Please ask about the fire properties of the fabric of your choice.

Quality

Hunter Douglas the supplier of the Panel Glide fabrics to New Zealand Window Shades, is a quality endorsed company, certified as complying with the requirements of AS/NZS ISO 9001:2000.

Commercial warranty

All Panel Glides are covered by a 3 Year Warranty. Conditions apply.

MODELS AND OPTIONS

Classic system

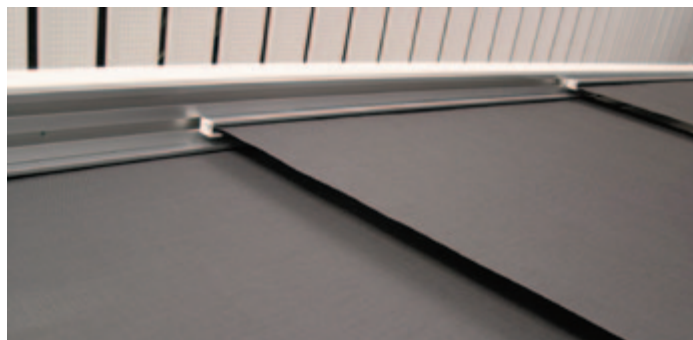
The classic system is the premium Panel Glide track system, offering whisper quiet operation and technical features that ensure operation with the lightest touch.

Product Features:

- Fabric panels are attached to a simple headrail system using roller mounted carriers. Extremely smooth to operate even on large blinds.
- The fabric panel is applied to the headrail using velcro touch tape to ensure easy installation.
- The headrail is available with 2, 3 or 4 track channels. As a result blinds can be manufactured with 2, 3, 4, 5, 6, 7 or 8 panels.
- Panels are always equally spaced with an 80mm overlap to minimise light gaps.
- The aluminium headrail is available white only.

Classic track construction

The classic headrail is an extruded aluminium alloy section in powder coated white. The headrail height is 28mm and the depth varies between 45mm and 138mm depending on the number of channels required.

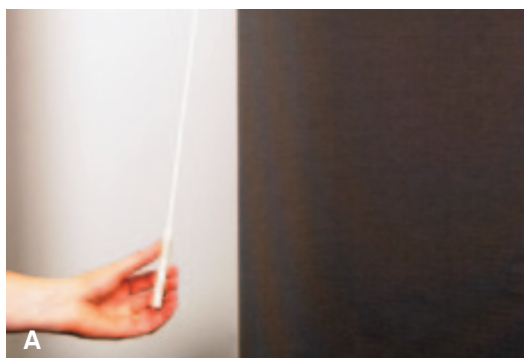


Panel finishing

2 options available:

Traditional finish with welded pocket and aluminium bottom lathe (A).

Elliptical bottom rail (B).



Operation

Wand operation (1500mm long) (A)

Cord operation (B)

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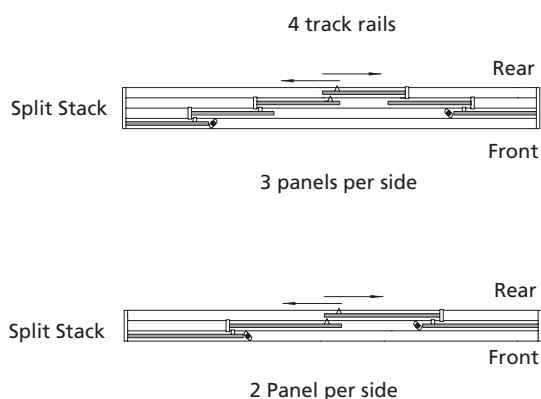
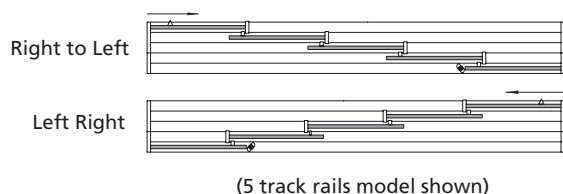
SPECIFICATION & SIZE LIMITATIONS

Dimensions

Minimum panel width (mm)	500
Minimum blind width (mm)	1000
Minimum drop (mm)	1000
Maximum panel width (mm)	Up to 1200mm*
Maximum blind width (mm)	5000
Maximum drop (mm)	4000
Shade stack width	Width of panel

*Maximum panel width varies by fabric.

Stack options



Specification templates

Product name	Panel Glides classic system
Fabric	The panel fabric shall be Hunter Douglas. Available in a range of premium blackout and high technology sunscreens.
Fabric treatment	(if applicable – check fabric specification for details and strike out treatments that are not applicable.) A range of fabrics are available with Teflon®, Sanitized® or Duraguard treatments to provide stain protection and durability.
Panel width	Ranges from 500mm to 1200mm.
Track	The headrail shall be an extruded aluminium alloy, 28mm high and the depth ranging between 45mm and 178mm, depending on the number of channels required.
Track colour	The headrail shall be powder coated white aluminium.
Panel finishing	The panel shall be finished with welded pocket and bottom weight/or elliptical bottom rail. (5 colours)

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