



LouvreTec[®]
OPENING ROOFS / SUN LOUVRES / SHUTTERS

outdoor blinds 
By Louvretec

warranty

product warranty

// LOUVRETEC OUTDOOR BLINDS

Please also read
the Outdoor Blinds
Info & Maintenance
advice following

warranty details

All outdoor blinds installed by Louvretec, or an Authorised Louvretec Installer, is from date of invoice, fully warranted for the first year. This warranty covers workmanship, and all componentry, motors, switches and electronics with all labour costs included. Mesh blind skins are also covered by a five year manufacturer's warranty. Due to the unstable nature of PVC, there is no manufacturer's warranty available on the PVC skin itself.

motorisation

Louvretec exclusively uses Somfy motors, switches and electronics. Somfy offers a 5-year warranty on all motors and electronics. Please contact Louvretec NZ or Somfy for a complete list of all terms and conditions.



product materials

All aluminium louvres and extrusions used in Louvretec's systems are manufactured in an ISO9002 quality assured environment to AS1866 & AS3902 standards. Marine grade T316 stainless steel is used for drive axles, with stainless steel componentry fixings being standard. Plastic injected moulded componentry is all UV stabilised.

powdercoat finishes

A wide range of exterior powder coat finishes are available. Duralloy or equivalent is the standard finish supplied unless stated otherwise and provides excellent resistance to weather and salt spray. This carries a film integrity warranty of 10 years and colour integrity of 7 years as per the Dulux Powder and Industrial coatings warranty.

anodised finishes

The current specifications re anodised aluminium range from 12-20-25 microns depth. The greater the microns the better the protection. With regular cleaning anodised material will retain its original integrity for no less than 10 years.

fully engineered

Our louvre systems are designed to conform to New Zealand and Australian standards wind loadings. Full engineering details available on request.

cleaning

All blinds require regular cleaning and use to prolong their performance and to help prevent scratching and mould. A warm soapy water washdown is recommended using a car wash detergent. For the Outdoor Blinds system, the side guide channels and fabric in the side guide channel should be sprayed with a food grade silicone spray like CRC 808 every 3 months. To apply the lubricant, lower your blind all the way down and apply the silicone spray in the groove between the spline tape and the track, one on each side of the skin. Vuplex or Plexus sprays can be used to rejuvenate your clear PVC screen and reduce the accumulation of dust and other dirt

product description

louvrecare

Louvrecare is a planned preventative maintenance and valet service designed to keep your Louvretec product clean and in good working order. Contact your Louvretec Dealer for full details.



effective from

Warranty effective from _____/_____/_____

Louvretec Representative _____ Print name _____

Site Address _____

general information & maintainence

// LOUVRETEC OUTDOOR BLINDS

Louvretec Outdoor Blinds come with a wide range of options. These options determine both the aesthetics and functionality of the blinds. Please take a moment to familiarise yourself with the following:

options

There are two options, both with differing features and benefits:

Mesh blinds - these are typically a composition PVC / Polyester mesh, available in a range of colours with varying degrees of openness.

PVC blinds - for weather protection - can be clear or tinted. Coloured PVC provides full privacy.

operating systems

Hand operated - blinds are pulled down or pushed up by a spring assisted axle.

Manual Gearbox - blinds are operated by a gearbox and crank handle.

Motorised - blinds are operated by a Somfy Tubular motor fitted within the axle, with hand held remote controls as standard. Note - it is not recommended to motorise PVC blinds.

design choices &

additional warranty info

- There is a wide range of Mesh fabrics and colours available
- PVC is available clear or tinted.
- Mesh fabrics vary with the percentage of openness and are best selected according to desired levels of privacy and wind protection.
- A full range of powdercoat colours are available for frame and headbox.
- Headboxes or pelmets are additional with Mesh blinds. They are not supplied with PVC blinds due to the potential, when retracted on hot days, to bunch and wrinkle around the axle.
- All Louvretec Outdoor Blinds carry a 1 year workmanship and installation warranty.
- Mesh blinds skins are also covered by a five year manufacturer's warranty.
- Due to the unstable nature of PVC there is no manufacturer's warranty available for the PVC skin itself.

general information

- In windy conditions, (winds greater than 30km/h) your Outdoor Blinds should be fully retracted all the way up. Moving blinds in windy conditions can be difficult. Wait for a break in the wind, then move your blinds, pushing on the skin with your hand against the wind - in order to free it between the tracks.
- If you're going away, retract the blind up to the top position (fully retracted) to keep it safe in the event of bad weather.
- All blinds require regular cleaning and use to prolong their performance and to help prevent scratching and mould. Use warm soapy water & wash down using household grade mild detergent.
- Outdoor Blinds fabric and side guide channels should be sprayed with a food grade silicone spray like CRC 808 every 3 months. To apply the lubricant, lower your blind all the way down, and apply the silicone spray in the groove between the spline tape and the track, on each side of the skin.
- Manual hand operated blinds should be operated from the CENTRE of the bottom rail, for even rolling of the blind's skin on the top tube. Motorised blinds should be supervised while in motion.
- Sagging as a result of the blinds own weight will occur. This is not a fault in the system and is unavoidable.
- Once a week fully extend your blind to even out the fabric and let it breathe. Leave it down all day to let it retain its shape.
- Minor variances will occur with your blind, such as the bottom bar hanging down slightly more or less from one side. This is normal.
- Fabrics will be manufactured with the seam join running horizontally or vertically, therefore it may have two or three joins in one blind.
- Louvretec Manual blinds should be de-tensioned, unlocked then operated.



LOUVRETEC OUTDOOR BLINDS ARE COVERED BY A ONE YEAR WORKMANSHIP + INSTALLATION WARRANTY.

SPARE PARTS AND REPAIRS ARE AVAILABLE FROM YOUR LOUVRETEC DEALERSHIP.

ONLY LOUVRETEC APPROVED PARTS ARE TO BE USED.

summary of standard maintainence required by owner

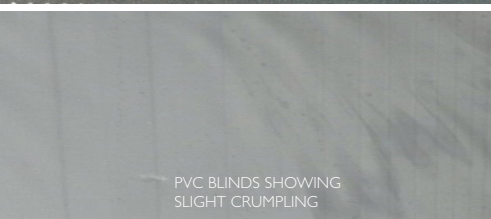
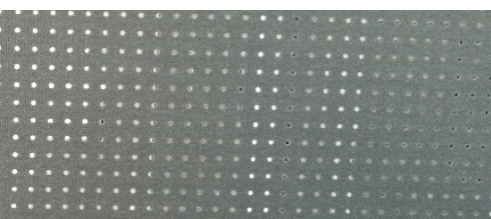
- Visually check the state of the fabric at least twice a year - in the spring before summer use and in the autumn before winter.
- Make sure the fabric is clean and that there is no mould caused by dust or other materials before the summer.
- Lubricate the moving parts with silicone lubricant every 3-6 months.
- Clean the fabric, if required, using a damp sponge or cloth soaked in warm water and mild car wash detergent. Allow fabric to dry before retracting.
- DO NOT use solvents, ammonia or hydrocarbons.
- DO NOT use alkaline products on PVC fabrics as they cause opaqueness and decrease transparency.

pvc blinds

- PVC will expand and shrink depending on ambient temperatures. When warm, the PVC is soft and pliable. When cold the blind will tighten up and the PVC will be less pliable. This may affect the ease of movement of the screen.
- In hot weather, leave your blind down at night and operate it during the day to stop it burning on the tube.
- The PVC stiffness can occur in cold weather. Motorised PVC Blinds have a weighted bottom rail cannot always overcome the PVC stiffness until the conditions warm up.
- Avoid rolling up your blind when it is wet. This will result in the clear PVC blind having a milky appearance (this should dissipate naturally when the screen is rolled down in warmer conditions and with sun-light), and accelerate the growth of mould or mildew on PVC blinds.
- VuPlex or Plexus Sprays can be used to rejuvenate your clear PVC screen and reduce the accumulation of dust and other dirt.
- Crumpling or wrinkling will occur with PVC blinds, this is very normal due to it's volatile nature.

mesh blinds

- Mesh/Fabric materials as with other fabrics can occasionally have small knots, spots of colour, short cord breaks, irregular runs of thread or minor differences in the surface of uniformity or colour and are unavoidable.
- Lighter coloured fabrics will allow more light to pass through than darker coloured fabrics. This is a result of light being absorbed by the darker coloured fabrics.
- Fabric with a stripe or pattern may experience crumpling along the bands of colour. If there is a stripe or pattern on your fabric like the example below, specify to Louvretec how you want the pattern to run (vertical or horizontal) as there is an aesthetic consideration to this.
- Given the high level of pollutants in our atmosphere which lead to acid rain, if the blind is installed near to road, air ducts, forest trees with risk of dripping resin and leaves, and even though they are treated with anti-mould, if they are not frequently cleaned the fabrics can be attacked by micro organisms which make it impossible to clean after.
- Cobweb effect can form when the fabric is being made up, especially in light colours these creases become darker marks, however they do not affect the quality of the blind.
- Waves can form near to the sewing and side edges due to the double thickness of the fabric.
- If the blind is exposed to continuous strong winds, it may show signs of wear, fraying and abrasion.



PVC BLINDS SHOWING
SLIGHT CRUMPLING



PVC BLINDS SHOWING
SLIGHT CRUMPLING

The above are not product defects and are not covered by the warranty.