



# AWNING SYSTEMS & ROLLER BLINDS

[www.sunrayawningsandblinds.co.nz](http://www.sunrayawningsandblinds.co.nz)



**DEAUVILLE™  
FOLDING ARM AWNING**

TRADITIONAL  
FOLDING ARM AWNING  
**FOR OUTDOOR COMFORT**





Traditional Folding Arm Awnings are ideal for changeable climatic conditions, offering full protection from the hot summer sun and shelter during unexpected rainfall. The Deauville™ Awning system is custom made from high quality European folding arm technology, hardware and fabrics. The folding arm springs are factory set, to provide even tension for the fabric and to absorb movement when windy. The standard product is controlled by a gearbox and removable crank handle, but can be motorised and operated by remote control.



An optional wind sensor can be fitted to detect when winds are high and the awning will automatically retract. The Deauville™ folding arm awning has been specially designed for both small and medium sized terraces and is the perfect choice for homes, shopfronts or restaurants.

## STAY IN THE SHADE

Awning Fabrics are 100% Acrylic and will withstand wind, rain and pollution. Water repellent and Scotchgard™ protected, the translucent fabrics will allow filtered light and air through, while still providing moisture protection. The fabrics are colour durable and resistant to most common chemicals, mildew and UV degradation.

## SPECIFICATIONS

Minimum Width:	1946mm
Maximum Width:	5920mm
Projection:	1500mm, 2000mm, 2500mm, 3000mm, 3500mm
Aluminium:	Extruded 78mm Rolling Axle, Front & Back Profiles, Natural Anodised Finish
Fixing Options:	Face or Ceiling Mount
Arm Hardware:	Imported European Arms
Fixing Components:	Stainless Steel or Silver colour matched
Fabric:	Planosol® 100% Acrylic - Over 40 colours
Automation:	Nice® Tubular Motors with optional remote



**FELICIA™  
BOXED AWNING**

THE PREMIUM  
FOLDING ARM  
AWNING





## BENEFITS OF FELICIA FOLDING ARM AWNING

Felicia™ is a premium awning system which, when fully retracted, encloses the awning arms and fabric inside a cassette/box, protecting the working mechanisms, fabric and any automation electronics. This compact design gives the product a superior life in New Zealand's variable climatic conditions.

Manufactured in New Zealand from imported European components, Felicia's stylish lines and unobtrusive form blend in perfectly to match your outdoor decor, when custom-made in a wide range of Dulux powder-coat colours. Only the arms, (hidden when closed), remain in a natural anodised aluminium finish. Felicia™ awnings can be motorised for operation by Nice® tubular motors, with remote control operation.

Choose from a wide range of mildew and UV resistant Awning fabrics, in stunning styles and colours.



## SPECIFICATIONS

Minimum Width:	1820mm
Maximum Width:	5920mm
Projection:	1500mm, 2000mm, 2500mm, 3000mm, 3500mm
Aluminium:	Custom powder-coated to specifications
Fixing Options:	Face or Ceiling Mount
Arm Hardware:	Imported European Arms
Fixing Components:	Stainless Steel or colour matched.
Fabric:	Planosol® 100% Acrylic - Over 40 colours
Automation:	Nice® Tubular Motors

# SOLARZIP™ DROP DOWN AWNING



## SPECIFICATIONS

Minimum Width:	500mm
Maximum Width:	4000mm
Max Drop:	3000mm
Aluminium:	Extruded 78mm Rolling Axle, Bottom Profile, Side Guides
Fixing Options:	Face or Ceiling Mount
Fixing Components:	Cast Aluminium
Optional Headbox:	Extruded and Powder-Coated Aluminium
Fabric:	Solarview or Aspect Over 20 Colours

Solarzip™ is a vertical awning system that shelters large spans from wind and sun, whilst retaining your view and access to natural light. Solarzip™ awnings transform covered pergolas, decks and verandahs into extended indoor living areas, by protecting the sides from wind and changeable weather conditions.

A special high temperature, welded side zip allows the fabric to be encapsulated within the powder-coated aluminium side tracks. Patented inserts act as movement absorbers, preventing the fabric from tearing within the tracks. Solarzip™ awnings can be operated using a gearbox and removable crank handle or motorised.

## FABRIC

Choose from a wide range of awning fabrics or one of the specialist drop down awning fabrics, such as the Solarview or Aspect ranges which are recommended especially for Solarzip. The fabrics allow relatively unrestricted views through the screen from the inside and privacy from the outside. Manufactured from a combination of 30% polyester / 70% PVC and finished in a sturdy 2 x 2 weave, with an ability to block up to 90% UV light, Solarview and Aspect fabrics help in controlling heat and light in the severe NZ climate.

Solarview and Aspect fabrics are available in a choice of modern colours to enhance your outdoor area.



# BANNETTE™ DROP DOWN AWNING



Bannette Drop Down Awnings without arms are commonly specified with clear PVC, Planosol, Solarview or Aspect fabrics and are ideal for commercial or patio/deck situations where you want weather protection.

Drop Down awnings can only be operated using a gearbox and crank handle.

## SPECIFICATIONS

Minimum Width:	500mm
Maximum Width:	4000mm
Maximum Drop:	3000mm
Aluminium:	Extruded 78mm Rolling Axle, Bottom Profile; 32mm Tube
Fixing Options:	Face or Ceiling Mount
Fixing Components:	Cast Aluminium - Silver Powder-coated
Fabric:	Planosol® 100% Acrylic, PVC, Solarview or Aspect



# BANNETTE™ DROP ARM AWNING



Bannette™ Awnings come in two configurations - with or without arms. The Drop Arm version is ideal for small windows and balcony applications for internal shade and sun protection. The factory assembled arms are sprung to provide even tension on the fabric and are controlled by a gearbox and crank handle or motorised.



## SPECIFICATIONS

Minimum Width:	500mm
Maximum Width:	5920mm
Projection Options:	1000mm & 1500mm
Aluminium:	Extruded 78mm Rolling Axle, Front Profile, Natural Anodised Finish.
Fixing Options:	Face or Ceiling Mount
Arm Hardware:	Imported European Arms, Silver Powder-coated
Fixing Components:	Cast Aluminium - Silver Powder-coated
Fabric:	Planosol® 100% Acrylic - Over 40 colours
Automation:	Nice® Tubular Motors with optional remote and wind sensor



## EDGE® CANOPY FIXED AWNING



Edge® Canopy Awnings are designed and custom made in New Zealand using high quality aluminium extrusions and toughened glass infill.

Edge® Canopy Awnings are the ideal solution offering entrance way shelter for homes, hotels, apartment buildings and office complexes. When used above an over an entrance way, Edge® Canopy Awnings not only “frame the space” but also make it more flexible and welcoming. When used over windows for sun protection, they help to conserve energy and create a more comfortable indoor environment.

The high quality extruded arms and connection plates can be custom powder-coated to match your existing joinery with a choice of over 40 standard Dulux colours. The arms are custom made to any projection up to 1200mm and can be combined to form either a single or a continuous canopy for both residential and commercial applications.

### INFILL

Choose from a range of clear or tinted toughened glass in grey, green or bronze. Ask your authorised Dealer for advice on the best solution for your application.

## SPECIFICATIONS

Minimum Width:	500mm
Maximum Width:	Dependent on Projection and selected Glazing Material – ask your Authorised Dealer for advice
Minimum Projection:	500mm
Maximum Projection:	1200mm
Aluminium:	Extruded Arms, Fixing Plates and End Caps
Fixing:	Face Mount Only
Infill:	Toughened Glass – Clear or Tinted Grey, Green, Bronze.

## ROLLER BLINDS

Sunray® Roller Blinds are a stylish, versatile and practical window treatment solution. Our custom-made roller blinds can be effortlessly raised or lowered by either our European made chain winder system, or automated with our Italian manufactured tubular motors. They are a reliable, attractive way to manage heat and glare and protect your furniture or floors from the harsh effects of the New Zealand sun.

Choose from an extensive range of premium quality, light filtering fabrics that diffuse light, reduce glare and help control solar heat, making your rooms more comfortable to live in. Light or natural colours reflect the sun rays, while dark colours improve outside views and maximise glare reduction. Your Sunray® blinds consultant can help you choose the best option for your home.

If it is privacy that you desire - than block out fabrics are ideal, blocking light for maximum darkening of a room. Choose from a wide range of fabrics, materials and textures to add a decorative touch to any of your rooms.

Small details can be important to the durability and long term appearance of a quality blind. With this in mind, Sunray® blind winders are manufactured from premium quality stainless steel ball chain, which resists daily wear and tear and corrosion from exposure to the elements such as sea air. These European made chain winders come with ball shaped chain guide in UV resistant nylon. This helps to protect the fabric from fraying with daily use.

### SPECIFICATIONS

Roller Tube:	Heavy Duty 44mm or 49mm Extruded Aluminium
Bottom Rail:	Round, Oval or Rectangular Extruded Aluminium
Chain Winder:	UV Resistant Nylon in White, Gray, Black, Beige or White Birch
Fabric:	Over 250 Colours and Styles
Automation:	Nice® Tubular Motors



## ROLLER TUBE

Robust top quality aluminium roller tubes provide the foundation for Roller Blinds.

Extra heavy-duty extruded aluminium tubes enable larger blinds to be made, with no discernable sagging and easier lifting of heavier fabrics.

## COMPONENTS

Manufactured from engineering grade plastics and steel (springs). All moving parts are lubricated during assembly and need no further attention during their life.

## FABRICS

A large range of premium quality American made PVC coated polyester fabrics, as well as a choice of European made fibreglass fabrics. Sunray® Roller Blinds are custom made to fit your window perfectly. Windows as wide as 3.0m can be accommodated with a single blind and multiple blinds can be linked.



## AWNING AUTOMATION

Nice tubular electric motors, remote controls and wind sensors combine design and ergonomic functionality to increase your comfort and safety. The motors fit discreetly inside the rolling axle to control your awning in a single movement.

Sophisticated shock-proof materials, immaculate finish plus essential wear, comfort and ease are guaranteed by the internationally renowned and prize winning Nice Italian designs.

NiceWay and Ondo Remote Controls are range of advanced transmitter modules to control awnings. Ondo is the versatile NiceWay line support; the wall support with its simple magnetic fixing system, transforms Ondo from a comfortable portable remote control to an inconspicuous wall plate. Ondo made in shiny dirt resistant plastic, has a rubber lower section to improve grip and prevent slipping when used on surfaces.

The Nice Volvo is a functional and elegant wind sensor for motorised Folding Arm, and Drop Down Awnings. The Wind sensors are fitted close to the motorised end of the awning to detect strong winds and then automatically retract the awning.



## AWNING FABRICS

Planoso® Awning Fabrics come in a variety of over 40 colours. They are 100% Acrylic meaning they will withstand wind, rain and pollution. Water repellent and Scotchgard protected, the translucent fabrics will allow filtered light and air through while still providing moisture protection. The fabrics are colour durable and resistant to most common chemicals, mildew and UV degradation.

### Is the Fabric waterproof?

The Fabrics are water repellent and breathable but not completely waterproof. Over time the water repellency can be refreshed by using Scotchgard Repellent Protector.

### Will the fabric mildew?

Mildew will not grow on your Awning Fabric unless there is food, dirt or other organic matter on the fabric. Keeping the fabric clean is the best defense against mildew (see Care and Cleaning below). Bleach and other mildew removers do not affect the fabric so cleaning mildew is easy if necessary.

### Does the Fabric provide UV protection?

The fabrics have been tested and proven to prevent up to 98% of the sun's UV radiation from passing through the fabric, when used in shade applications. The Cancer Society of New Zealand recommends shade as one of the key aspects of sun protection. The use of shade is especially important during the hours of 11am- 4pm. The Cancer Society provides guidelines for shade planning and design at [www.cancernz.org.nz](http://www.cancernz.org.nz).

### Care and Cleaning

One of the best ways to keep Awning fabrics looking good is to hose the fabrics off on a monthly basis with clear water. This will help prevent dirt from becoming deeply embedded in the fabric. In most environments a thorough cleaning will be needed every two to three years. This can be done while the fabric is still on the Awning by using cold water, a mild detergent like 'Woolite' and a soft bristle brush. Allow the detergent to soak into the fabric, then rinse thoroughly. Awning fabric must be air dried only.



Available from:

Authorised Sunray Dealer

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