

PLANTATION SHUTTER DISCLOSURE STATEMENT

SP Screens Plantation Shutters

Plantation Shutters are the most stylish window covering available. You can choose from a range of on trend colours and stains, and installation and mounting options.

Plantation Shutters are made with elliptical blades. This means they do not close to a flat surface and for this reason light leakage is to be expected. Lighter paint finishes will accentuate the light leakage as any light will be reflected from the paint surface. In larger shutter panels it is recommended to split the tilt rod so as to not have too many blades joined on each tilt rod. Plantation Shutters are primarily designed to provide privacy in a stylish window covering, if the purchaser is looking for a high degree of light block, other products should be considered.

This photo was taken at 3pm in full sun from the left.



Size and Shape

Plantation shutters will be made square (except where they are ordered in a particular shape). This includes the frame. Where a window is unsquared this may make the shutters look as though they do not follow the window line. In these instances, we recommend the use of a "Z Frame" which will fit over the edge of the window largely hiding an out of square window.

All plantation shutters are painted or stained after manufacture ensuring a better finish than most other shutters.





Delivery

Delivery of Imported products including Plantation Shutters can be dependent on external forces including but not limited to religious and public holidays, shipping delays, docking and freight issues and customs clearances can all have an effect on the delivery time of any imported product.

Please do not order any imported product if you have a tight time deadline. Speak to your consultant for a locally produced alternative.

Fauxwood

Although as tempting to use recycled plastics may be, the simple fact is that the best Fauxwood shutters are made from virgin materials. This is why we warrant our shutters from deterioration for up to 20 years.

Fauxwood Plantation Shutters are supplied with an aluminium insert into each blade as standard. This slightly reduces the weight but most importantly adds strength and greatly reduces the incidence of any bowing.

Likewise, the stile, top and bottom rails also have an insert of aluminium making the shutters the sturdiest on the market.

Fauxwood Plantation Shutters are considerably heavier than Timber Plantation Shutters. Bump stops will be fitted to the bottom of each hinged panel. Some heavy panels, may need help closing by lifting into the closed position where the bump stop will take the strain off the hinges.

- Water resistant and ideal for all wet areas
- No recycled materials used
- Low thermal conductivity allowing excellent insulation properties.
- Termite and rot resistant

Paulownia

It is a testament to the green credentials of Paulownia that records dating as far back as 1049Bc, that Paulownia has been grown and harvested in plantations throughout China and other parts of Asia.

Features

- Paulownia is very similar to Western Red Cedar and it has similar strength and weight characteristics.
- Highly water resistant and buoyant. Uses include surf boards, yachts and other marine vessels. (we do however suggest PVC shutters for wet areas)
- Light weight ideal for furniture, cabinets, veneers used in the transport and aviation industry.





- Excellent weight –strength ratio and is used in the manufacture of Musical instruments, Venetian Blinds and Plantation Shutters.
- Low thermal conductivity allowing excellent insulation properties.
- Termite and rot resistant ideally used in the construction industry for framing, doors and windows.
- Fire resistant with ignition temperatures of 400 to 450deg compared to normal hardwoods at 220 to 250 deg.
- 5 coats of paint, sanded lightly between coats ensure a smooth and even finish.
- Traditional craftsman Mortise and Tenon joints for superior strength.

Wood Grain and Knots.

Where a Plantation Shutter is stained the grain and any Knot in the timber will be visible. This is considered a feature of the product.

Basswood

Basswood is another excellent timber used in the construction of our Plantation Shutter Range.

Mandatory Options for Plantation Shutters

The following options are mandatory and a selection must be made by the customer before any order can be placed. Of course for quotation purposes these selections can be made later except where Sliding or Bi-fold shutters are requested as extra costs will apply.

Mounting Method - Inside Mount or Outside Mount

Given that there are a large number of framing options and that the mounting method will be determined by the type of window.

Blade Size

63mm, 89mm, 114mm

Midrail Height

Panels greater than 1800mm in height will require a midrail. It is common that any midrail is aligned to any transom or some other structure to minimise the visual impact. Where there are impediments to the operation of the blades a midrail will assist in overcoming this. The midrail height will be determined by the installer at check measure.

Mounting Method

Fixed, Hinged, Sliding and Bi-fold options are available. As a rule, however Sliding and Bi-fold options should only be used for door openings.





Frame Options

Inside Mount and Outside Mount options are available and are usually determined by the window type. This is usually best left up to the installer to decide at check measure.

Posts

T-Post, Bay-Post and Corner-Post are all options that may be required in order to make the shutter panels fit into the window.

Tilt Option

Hidden tilt rod, Centre tilt rod and Offset tilt rod are options for both PVC and Timber shutters. A rack and pinion mechanism is available on PVC shutters.

Plantation Shutter Warranties Explained:

PVC is a form of plastic. Polyvinyl Chloride is a synthetic material that as we know takes years and years to break down. It is very strong and impervious to water, termites, rot, corrosion and landfill is full of all types of it.

Timber on the other hand needs to be looked after. You can't leave timber in a damp state. You can't be too rough on timber either as it will damage. But timber looks beautiful, and timber is a great insulator.

