

# Plywood & Batten Doors

## Residential Sectional Garage Door

**ASHTONS**  
YOUR QUALITY GARAGE DOOR SOLUTION

Specification Sheet April 2010



### Description

Ashton Ply & Cedar Batten Sectional Garage Doors are effectively a blank canvas. You can choose the type of plywood to match existing ply use, or pick a contrast to make the garage door a visual feature of the home.

Any number of cedar batten profiles and positions can then be used to create a truly unique garage door that will increase the street appeal of your home. It is common for the battens to be used to cover the ply and/or panel joins, however, Ashton's proven door construction method allows the joins to be left visible should your design require it.

The plywood cladding is attached to a 25x25mm galvanised box section welded steel frame. Alternatively a folded steel frame is available. The battens are glued and then screwed to the ply from the back of the door ensuring a solidly constructed door.

A sectional garage door is produced by hinging a number of rigid panels together. These panels move vertically in the opening, then horizontally along the ceiling guided by tracks, freeing up space and effectively sealing your garage off from the elements.

Ashton Garage Doors recommends that all sectional doors be installed with a proven reliable automatic garage door opener. See your local authorised reseller.

### Size Range

Ashton Ply & Batten sectional doors are available in sizes 1960mm to 2800mm in height and up to 6000mm in width. The number of panels required is dependant on the height of the door. The design of the door can also have some impact. Additional sizes may be available on request.

### Features

- "Overlap" panel profile ensures weather tightness.
- Custom sizes – Ashton doors are made to order.
- Panel heights can be adjusted to suit the batten design within reason, effectively hiding panel joins when required, to create the perfect look.
- Various ply types and batten profiles are available to almost suit any style or design imaginable.
- Ply & Batten timber cladding provides natural variations in colour and grain for a truly unique door – stand out in your street.
- Ply & Batten timber is the perfect cladding choice for coastal environments.
- Heavy duty galvanised hinges used for longevity.
- Wheels have ball-bearings for smoother, more durable operation – important on heavier doors.
- Springs designed to comply with requirements of Aust./NZ Standard i.e. 20,000 cycles.
- Reinforcing is supplied for wide doors to ensure your safety and security.
- Bottom weather-seal helps prevent leaves and dirt from entering your garage even on slightly uneven floors.
- All Ashton Architectural Garage Doors are hand-made to exacting standards to ensure each door is of premium quality

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### Colours/Finishes

Ashton Ply & Cedar Batten sectional doors are supplied in their natural state. No sealer or primer is applied to the doors unless requested. This allows you to match the remainder of your house.

Given that timber is a natural product, variations in colour and grain on a door can be expected.

It is common practice to, where possible, place darker pieces of timber in positions where they will have the greatest exposure to UV rays. This ensures they will fade quickly to create a more even coloured door overall.

### Options

Almost any type of plywood can be used as the base cladding for an Ashton Ply & Cedar Batten sectional door. The plywood must be of an exterior or marine grade. Just ask us for further advice.

There is no necessity to have battens on these doors; however butt-joints in the ply will be visible both horizontally and vertically. No daylight will be seen through these joins due to the welded steel frame.

Cedar is used for the battens because of its stable, lightweight nature. A number of standard profiles are listed below. Numerous other profiles are available on request.

HP101 – ex 50x25mm – Dressed 4 Sides

HP102 – ex 75x25mm – Dressed 4 Sides

HP103 – ex 100x25mm – Dressed 4 Sides

HP104 – ex 150x25mm – Dressed 4 Sides

HP105 – ex 200x25mm – Dressed 4 Sides

The intended finish of the door can have an influence on the construction method used. Always specify whether the door will have a paint or stain finish.

As with all garage doors, the finished weight must be taken into consideration when designing a door. For this reason it is not always feasible to use certain products or materials in the construction of an Ashton Architectural Garage Door.

### Care and Maintenance

An Ashton timber garage door should be cared for like any wooden outdoor furniture. If you do nothing, it will weather and turn grey, ultimately deteriorating and cracking. Ashton timber doors must be stained or painted immediately after installation, if not before. Thereafter, regular upkeep such as re-staining should be performed as per the timber finish manufacturer's recommendations. This will result in your Ashton timber door retaining its striking appearance for many years to come.

As the garage door is the largest moving object in a home, Ashton Garage Doors recommends a yearly service by a trained professional. This will ensure that the door and opener will continue to operate with the correct spring tension and safety settings. All moving parts should be checked for excessive wear and tear, and well lubricated with a silicon-based product. All screws/bolts should be regularly checked for tightness.

A monthly test of the garage door opener's safety settings should be carried out in accordance with the opener's owner's manual recommendations.

### Notes/Information

1. Ashton Architectural Garage Doors, in normal residential use are covered by a 1 year warranty for all components and labour conditional on care and servicing as recommended in this specification sheet and by the reseller. Full details of the warranty are available, on request, from your nearest Ashton reseller.
2. The company reserves the right to make changes or improvements to the products or accessories without notice and without incurring any obligation to make similar changes or improvements to goods previously ordered.
3. Details are correct at date of publication. Specifications subject to change without notice. If a specification is critical to the end use, please contact the manufacturer first.

### Installation Requirements

Note: the above specifications can be critical to the proper operation and installation of the door and opener. If unsure, please contact the manufacturer.

