

Architectural Glazing - Product Specifications

Site Preparation:

Folding Door Systems - Bifold/Stacking:

A suitable structure is required above the door system to carry the weight of a top hung door - eg usually a steel, timber or concrete beam. Euroglass recommends that independent advice be sought from a qualified engineer regarding the suitability of overhead structures. We will liaise with the builder re preferred methods of concealing head and sill tracks.

Pivot Entry Doors:

A trench needs to be cut into a concrete floor if a floor-spring closing mechanism is required. We can also fit onto a timber deck situation, but extra carpentry work is required by a builder. A solid head structure is required at head (timber stud at least) for concealed overhead closer mechanism and free pivot options. If fitting into a suspended ceiling situation, timber bracing inside the ceiling must be provided by others.

Fixing Method:

As each situation is different we recommend that you contact us in the early stages of planning your project.

Installation:

The door swing speed can be set at 2 different speeds in the course of one complete swing, ie: Adjustment of the speed the door swings can also be done via the removal of the cover plate and slight turning of the control screws. The first 75% of the swing can be set at one speed (usually faster) and the last 15% can be set at a much slower speed allowing for a soft but still positive latching. Euroglass will remove all bracing, wiring and hard dirt from the glass at completion leaving the product in a presentable state.

Care and Maintenance:

Easy yearly maintenance is required on the floor spring mechanism by removing the cover plate and spraying with an anti corrosion solution (pref Innox).

