

Aluminium Renlita Door

VERTICAL FOLDING DOORS



A contemporary concept offering luxury, elegance and durability.

The all-aluminium Renlita counterweight balanced door makes an outstanding contemporary statement offering luxury, elegance and durability.



OVERVIEW

With no visible welding, the all-aluminium Renlita door offers an exemplary architectural framework. Ideal for high-end architectural projects and designed to withstand harsh and corrosive environments, these doors come with stainless-steel pulleys and hinges as standard.

Each door is constructed from custom-extruded aluminium sections and purpose-designed to accept standard glazing. The joints are crimped together using triple stakes on the corners and purpose-made joining spigots to the internal members. This provides the perfect construction for anodised finishes as there is no discolouration from the heat that occurs when joints are welded.

The Renlita counterweight door range has been designed with a safety factor of 6 to 1, which can also be supported by our (optional) anti-fall brake mechanism which was developed for safety in the event of a cable failure.

APPLICATIONS

The aluminium Renlita folding door is designed to suit many high-end architectural commercial and industrial projects including:

- Garages and showrooms
- Function spaces
- Warehouses
- Transport depots

DESIGN

- **Operation:** Manually operated or motorised with our exclusive patented dual 24-volt DC motor.
- **Locking:** Internal pad-bolt locking for manual doors.
- **Counterweight covers:** Protected and covered with a removable pressed sheet to meet design requirements.

SIZE

Maximum width – 4.5 metres Maximum height – 4 metres
Consult for custom larger sizes

FINISH

Standard: anodised, powder-coated or glazed.