

TECHNICAL SPECIFICATIONS for ACEDOORS EGRESS DOOR (DURADOOR) HIGH PERFORMANCE ALUMINUM DOOR SETS

Acceptable Manufacturer

Door set shall be Duradoor as supplied by AceDoor Systems 2013 Ltd.

Door Leaf

- A. Fabricated from stucco embossed aluminium sheet, which is interlocked into heavy duty aluminium styles and rails.
- B. Reinforcement is provided by a polyurethane core injected into the door to give an overall leaf thickness of 42mm.
- C. Door leaves are fitted with heavy-duty aluminum rebated hinges.
- D. Double door sets feature an astragal fitted to the leading edge of the inactive leaf.
- E. The bottom rail edge contains a silicone U-gasket to form a weatherproof threshold seal.
- F. Each leaf cannot be bigger than 2300H x 1150W.

Door Frame

- A. Robust aluminium profiles designed to overlap the daylight opening of the doorway and fit on the outside face of the wall.
- B. Includes rubber gasket seals for weather proofing, absorb shock loading and minimise noise.

Hardware

- A. Hardware is factory fitted.
- B. Mortice lock backset to be 60mm.
- C. Standard hardware and furniture is Legge V31 Mortise Lock with Legge 702 Alpha SCP External & Legge 712 Alpha SCP Internal.
- D. Optional non-standard hardware available at additional cost, including electronic locks.
- E. Master keying to be done on site.

Finish

- A. Doors and frames are powder coated finished in a standard colour from the Duralloy range to suit your colour requirements.
- B. Non-standard colours attract a surcharge.

Optional Extras

- A. Various glazing options are available.
- B. Louvred panels are available.
- C. Kick plates available – stainless steel or checker plate.
- D. Full surround frame.
- E. Open-In Frame.
- F. Door closer and panic bar hardpoints.
- G. Anti Jemmy Bar.