Ulti GRP Acoustic Door



ENGINEERED FOR PRIVACY

Ulti GRP Acoustic Doors are Glass Reinforced Polyester (GRP) moulded doors, designed for environments where sound control, privacy and acoustic performance are essential.

Especially suited to healthcare, education, commercial offices, consultation rooms and public facilities, it is a robust, low maintenance solution that combines the durability of GRP construction with enhanced sound reduction properties to help create quieter, more comfortable spaces.

NZ MADE

ACOUSTIC RATED

Ideal for use in

- Laboratories
- Medical Consulting Rooms
- Hospitals
- Research Facilities
- Pharmaceutical Facilities
- Clean Rooms
- Food Processing Plants
- Infant Formula Plants



Hygienic by Design

The smooth moulded GRP construction eliminates joints, ledges and crevices where dirt, moisture and bacteria can accumulate. Flush glazed vision panel options and high quality stainless steel frame systems further support hygiene requirements while maintaining the clean, modern appearance expected in professional environments.

Sound Reducing

Its durable construction ensures reliable long-term performance while helping to reduce the transmission of airborne sound between adjacent spaces. With an Acoustic performance of STC 35 / Rw 35, it improves privacy and reduces unwanted noise.

Built to Last

Engineered for demanding commercial environments, the Ulti Acoustic Series Door delivers a balance of acoustic performance, durability and low maintenance. Its non-porous GRP construction provides a long service life while supporting comfortable and productive interior environments.

Customisable

Every project has unique requirements. The Ulti Acoustic Series Door can be customised with a wide range of frame profiles, glazing configurations, hardware options, colours and specialist constructions, ensuring the optimal solution for each application.

STANDARD COMPLIANCE

Acoustic Rating	STC 35	Sound Reduction Index	Rw 35

TECHNICAL SPECIFICATIONS

Application	Internal/External
Standard Size	900mm W x 2000mm H
Minimum Size	600mm W x 600mm H (Single Leaf) 1200mm W x 600mm H (Double Leaf)
Maximum Size	1500mm W x 3600mm H (Single Leaf) 3000mm W x 3600mm H (Double Leaf)

STRUCTURE

Leaf Material	60mm GRP (Glass Reinforced Polyester) moulded skin with composite core construction
Leaf Colour	White (RAL9016) or Titania (RAL9002) Gel Coat Finish
Frame Material	Stainless Steel Frame AISI:304
Hardware	Stainless Steel Lever Handle with Mortice Lock
Vision Panel	Single Glazed, Flush, 655mm x 455mm Vision Panel

STANDARD INCLUSIONS

Perimeter acoustic sealing system
Automatic drop-down threshold seal
Stainless steel hinges

WARRANTY

12 Months
*Std Warranty terms and conditions apply

OPTIONAL FEATURES

Leaf Colours	Gel coat finish available in any RAL colour
Frame Material	Stainless Steel AISI:316, Powder Coated Steel, Aluminium
Vision Panels	700mm × 200mm (standard alternative) Custom vision panel sizes are available. Double or Triple Glazed Glass or Polycarbonate, Heated Vision Panels
Optional Hardware	Mortice Latch, Door Closers, Anti-Panic Hardware, Access Control Hardware, Push/Pull Hardware, Kickplates

** Acoustic rating based on tested GRP double door configuration.*
** Fire and smoke performance were not assessed as part of this acoustic test report.*

Specifications are subject to change without notice.