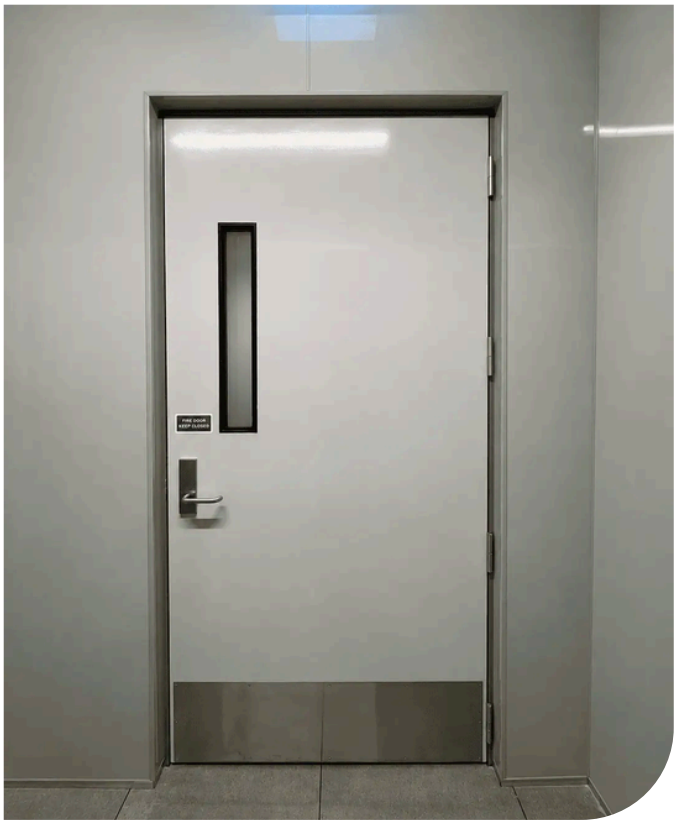
Ulti GRP 90 Fire Door

FRR -/90/90sm



The Ulti GRP 90 Fire Door is designed to provide certified fire and smoke compartmentation for up to 90 minutes, without compromising on the cleanability and durability expected from a premium hygienic door system.

Combining advanced fire-resistant construction with moulded Glass Reinforced Polyester (GRP) technology, and designed to meet the requirements of NZS 4520 and the New Zealand Building Code, the Ulti GRP 90 Fire Door can be configured to suit a wide range of fire and smoke control applications.

NZ MADE

FIRE RATED

Ideal for use in

- Laboratories
- Dairy Factories
- Hospitals
- Research Facilities
- Pharmaceutical Facilities
- Clean Rooms
- Food Processing Plants
- Infant Formula Plants



Protecting what Matters

Designed to contain fire and restrict the movement of smoke, the Ulti GRP 90 Fire Door helps protect occupants, preserve evacuation routes and minimise the spread of fire within a building. A range of fire and smoke-rated configurations are available to suit project-specific requirements.

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 fully welded stainless steel frame systems further support stringent hygiene and contamination control requirements.

Built to Last

Unlike traditional timber or steel doors, the Ulti GRP 90 Fire Door is resistant to moisture, chemicals, corrosion and impact damage. Its durable construction ensures reliable operation in demanding environments while reducing maintenance requirements and lifecycle costs.

Customisable

Every project has unique requirements. The Ulti GRP 90 Fire Door can be customised with a wide range of frame profiles, glazing configurations, hardware options, colours and smoke control features, ensuring the optimal solution for each application.

STANDARD COMPLIANCE

Fire Rating	FRR - / 90 / 90	Test Standard	NZS 4520:2010 AS 1530.4:2014
Smoke Rating	-/-/-SM		
Certified Wall Construction	Steel Stud with Fyreline Gib, Precast Concrete, Concrete Block		

TECHNICAL SPECIFICATIONS

Application	Internal & External
Standard Size	2000mm H x 900mm W
Minimum Size	600mm W x 600mm H (Single Leaf) 1200mm W x 600mm H (Double Leaf)
Maximum Size	1200mm W x 2400mm H (Single Leaf) 2400mm W x 2400mm H (Double Leaf)

STRUCTURE

Leaf Material	50mm GRP (Glass Reinforced Polyester) moulded skin with Fire-Rated Core
Leaf Colour	White (RAL9016) or Titania (RAL9002) Gel Coat Finish
Frame Material	Stainless Steel Frame AISI:304
Hardware	Fire Rated Stainless Steel Lever Handle with Free Egress Mortice Lock.

STANDARD INCLUSIONS

Smoke seals
Stainless steel hinges
Stainless steel kickplates (300mm H)
AS / NZS Fire certification tag

WARRANTY

12 Months
*Std Warranty terms and conditions apply

OPTIONAL FEATURES

Frame Material	Stainless Steel AISI:316, Powder Coated Steel
Leaf Colours	Gel coat finish available in any RAL colour
Ventilated Grille*	Kilargo IFD-D-450/450
Vision Panel	Schott Pyranova 30 Fire-Rated Glass 655mm × 455mm (standard option) 700mm × 200mm Custom vision panel sizes are available.
Optional Hardware	Access Control, Anti-Panic Hardware, Refer to approved Hardware List
Transom	Removable Transom 2400mm W x 1200mm H Suitable for Single and Double Leaf

**Doors fitted with door grilles cannot be certified as smoke control doorsets.*

Specifications are subject to change without notice.