20/10/2026

Data Sheet

Pacific VP240-S Premium Sliding Door

Description

The VP240-S sliding fire door set is used where a large opening in a fire separation (up to 29m2) is required to be closed off in the event of a fire and/or in daily use. Automatic opening and closing is not currently available for Sliding Fire Doors.

Product Features

- 240min fire rating
- Single or bi-parting
- 2 facing options
- Suitable for interior only
- Compatible with masonry wall
- Available as a wall cavity system
- Meets NZS4520.2010 standard

For further information on this product, visit: https://www.pacificdoors.co.nz/products/fire/fire-doors/frr-240-minute/vp240-s

Product options

Leaf size and wall type

Leaf size
The thickness of the VP240-S door leaf is 83mm with Plywood facings or 77mm with Steel facings. The approximate leaf weight is at least 41kg/m2.

Wall Type	Fire Resistance Rating Stability/Integrity/Insulation	Door Application	Max Leaf Height (mm)	Max Leaf Width (mm)
Masonry Wall	-/240/30	Sliding	5000	6000
Masonry Wall		Bi-parting	4000	6000

Public

	-/240/30			

Notes:

1. The maximum area per sliding door leaf is 30m2.

Wall types

The VP240-S slider may be hung from a concrete or masonry wall either of precast concrete (thickness 150mm minimum) or grouted blockwork (thickness 190mm minimum).

Installation on plasterboard walls no longer compliant as of February 2024.

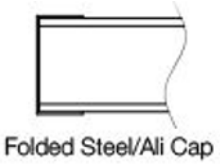
Door Leaf Options

Leaf facing

- Plywood
- Steel sheet 0.9mm

Leaf Edges

The leaf edges listed below are available for the VP120-S door set.



Meeting Stile

Not applicable for this door set.

Frame types & profiles

Please refer to the installation instructions for this door set for more information.

Vision Panel

Please contact PDS for information on vision panel options.

Thermal insulation

This door leaf has a thermal insulation rating (R-value) of 0.692 Km2/W.

Hardware/Closing Systems

A Standard Track System is supplied with this door set.

Standard Closer

Public

Weight and pulley system with self-closure activated by fusible link in the event of fire.

Electromagnetic Closing Weight System
A weight and pulley system modified for electromagnetic release is available. Closure is on fire/smoke detection activated by sensors (by others) mounted each side of the door set to lintel or ceiling.

Public