

POLYETHYLENE DOORS FOOD & HYGEINE SOLUTION



Overview

Our Polyethylene Door Range offers an ideal solution for hospitals, food preparation, wash down and clinical applications.

Each door incorporates a choice of high quality materials and colours depending on specifications. All models are individually designed to ensure a safe, long-term beneficial, reliable operation. Each door is designed to require minimal maintenance and optimise work-flow, improve the working environment, control dust, noise and save energy (Please refer to the specification chart for a list of available options and finishes for this style of door).

All doors are suitable for use in a broad range of applications, environments and industries. Some of these include:

- *Hospitals*
- *Food Processing & Packaging*
- *Clinical & Hygiene*
- *Cold Storage*
- *Logistical & Warehousing*
- *Light & Heavy Commercial*

SPEEDFLEX™ Polyethylene doors are manufactured to strict CE regulations and European Directives. Where required we have the ability to make meaningful design changes to ensure our products live up to each and every one of our clients expectations.

Advantages

Maintaining specific environmental conditions is critical to many industries. Our Polyethylene range of doors offer a cost effective solution to maintaining these environments while ensuring trouble free operation.

All doors are resistant to extreme humidity and low temperatures, oil, grease and various paint products.

Each set of doors is supplied with hold open hinges and incorporates a 2-way swing method. In addition to standard swing operation our doors can also be slide mounted and operated either manually or electronically for a fully automated solution.

Operation

Each door is designed specifically based on the intended application. Once we ensure the clients requirements are fully realised we can offer the best method of operation. Operation methods include:

- Push Method - (Standard)
- Optional Manual Sliding Method (Horizontal Slide Rail Required)
- Electrical Sliding Method (Horizontal Slide Rail Required)

Using the sliding options noted above each door can be operated using a variety of devices. Please contact us for further information on these methods.

Safety Features

Each door comes complete with a double action hold open hinge to allow each leaf to be set open to avoid unnecessary crashing.

Vision Panels

Each door includes a portal style transparent vision panel as standard. This allows personnel on either side of the opening to see who and what is on each side of the door. Vision panels sizes can be customised to suit and removed completely if required.

Panel Options

As standard we supply all doors with 20mm Polyethylene panels. Other thicknesses can be supplied on request.

Standard colours currently available are:

- White
- Green
- Yellow
- Orange
- Red
- Blue

Design & Reliability

SPEEDFLEX™ has a proven track record of manufacturing and designing doors for many blue-chip companies around the world. All doors are meticulously designed and tested to ensure maximum reliability and performance.

Maintenance and Service

Our entire door range has been designed to require very little maintenance. In the benefit of safety we do suggest all doors are inspected by one of our trained engineers on a periodic basis to ensure trouble free operation for the life of the product. For further information on caring for the product please visit our download section where you will find the necessary spare part and maintenance manuals.