## **Internal Use Only**

An Access Panel Revolution

# PALCO







### Introduction

This book has been prepared as an aid and to outline the benefits we offer above and beyond other access panel manufacturers.

Product Development within the access panel industry has been stagnant for many years with access panel manufacturers offering very similar products and very similar levels of service.

However, with the introduction of the FlipFix patented method of access panel fitting as well as our QuickFit panel there is now a clear benefit to the end user when purchasing our range of access panels.

For more information about our FlipFix and QuickFit range of access panels continue to the next pages.

### Contents

- Page 1 Introduction
- Page 2 FlipFix Non Fire Rated
- Page 3 FlipFix Fire rated
- Page 4 FlipFix Plasterboard Door
- Page 5 QuickFit Metal Door (Wall)
- Page 6 QuickFit Metal Door (Ceiling)
- Page 7 QuickFit Plasterboard Door (Wall)
- Page 8 QuickFit Plasterboard Door (Ceiling)
- Page 9 PAL01 Range
- Page 10 PAL02 Range
- Page 11 Tile Door Panel
- Page 12 Plastic Access Panel
- Page 13 Lock Guide

## FLIPFIX Metal Door / Dual Purpose

The only stock panel you will ever need

### **Benefits**

- Suitable for walls and ceilings.
- Removes all additional material costs. e.g. wood, screws and glue.
- The FlipFix panel benefits your dry lining service, plumbing and heating engineers, plus

electrical and domestic markets.

• Saves up to 80% of the time taken to fit an Access Panel, up to £25 saving on a 600x600 panel.

Flipfix

Fitting Video

## Panels



Beaded Frame (BF)

(Non Fire Rated)



Size Ran	ge:	Your Price:	Features:
150 x 150	nm		
200 x 200	nm		
300 x 300	nm		
450 x 450	nm		<ul> <li>Metal Faced Dual Purpose Panel</li> <li>No Fire Rating</li> </ul>
550 x 550	nm	РОА	Picture Or Beaded Frame
600 x 300	nm		<ul><li>Flipfix Fitting Device</li><li>Budget Lock</li></ul>
600 x 600	nm		
900 x 600	nm		
1200 x 600	mm		

## FLIPFIX Metal Door / Dual Purpose

The only stock panel you will ever need

### **Benefits**

- Supplied with a 2 Hour Fire Rating as standard, therefore reducing the stock needed in branch.
- Suitable for walls and ceilings.
- Removes all additional material costs. e.g. wood, screws and glue.
- The FlipFix panel benefits your dry lining service, plumbing and heating engineers, plus

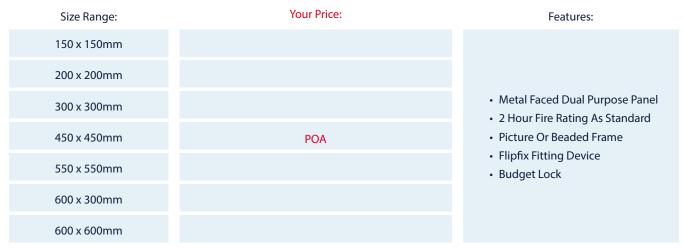
electrical and domestic markets.

• Saves up to 80% of the time taken to fit an Access Panel, up to £25 saving on a 600x600 panel.



## FF/120/MD/PF/BL

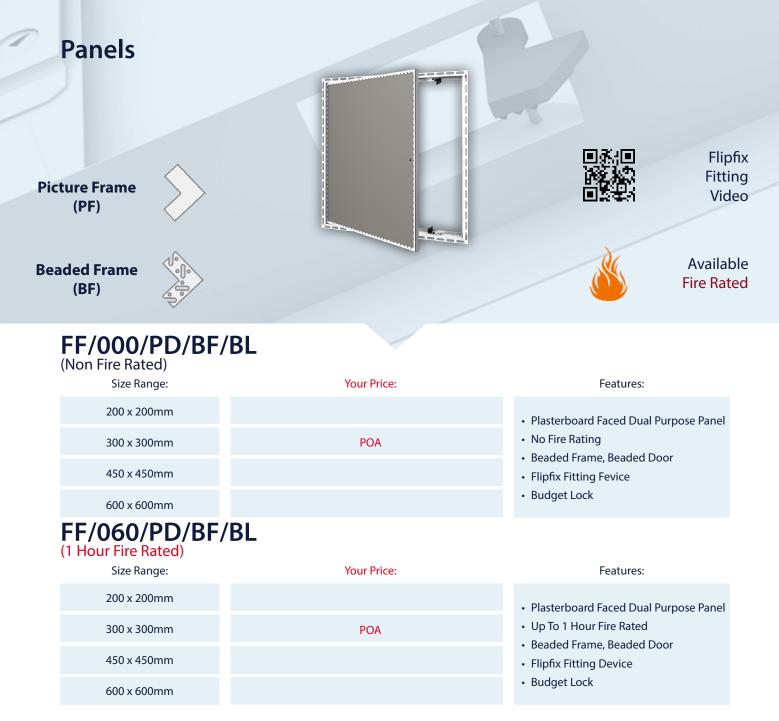
#### (2 Hours Fire Rated)



## **FLIPFIX** Plasterboard Door / Dual Purpose

### **Benefits**

- Available Fire Rated up to 1 Hour, in walls and ceilings.
- Removes all additional material costs, e.g. wood, screws and glue.
- Fits board sizes from 32mm to 8mm.
- Saves up to 80% of the time taken to fit an access panel, and up to £25 saving on a 600 x 600 panel.
- The FlipFix panel benefits your dry lining service, plumbing and heating engineers, plus electrical and domestic markets.



## QuickFit Metal Door / Wall Panel

## **Benefits**

- The unique QuickFit hinge system allows you to fit an access panel door in seconds.
- This product is available in sizes up to 2400mm x 1800mm.
- Save time, save money, this panel can save you 30 minutes on fitting times (with a typical 1800mm x 600mm panel).
- The QuickFit panel is project driven, therefore it is a bespoke item with a 3 / 5 day lead time.
- Available up to 2 Hours Fire Rated.
- Available up to 36dB Acoustic Rated.



### PAL51/000/MD/PF/3WL

#### (Non Fire Rated)

Size Range:	Your Price:	Features:
300 x 300mm		Metal Faced Wall Access Panel
to	РОА	No Fire Rating     Picture Or Beaded Frame     Outlet Fit Fitting Deuter
2400 x 1800mm (Double Door)		<ul> <li>QuickFit Fitting Device</li> <li>3 Way Lock</li> </ul>

## PAL51/120/MD/PF/3WL

#### (2 Hours Fire Rated)

Size Range:	Your Price:	Features:
1200 x 300mm		Metal Faced Wall Access Panel
to	POA	<ul> <li>Up To 2 Hour Fire Rating</li> <li>Picture Or Beaded Frame</li> <li>QuickFit Fitting Device</li> </ul>
2400 x 1800mm (Double Door)		<ul> <li>3 Way Lock</li> </ul>

## QuickFit Metal Door / Ceiling Panel

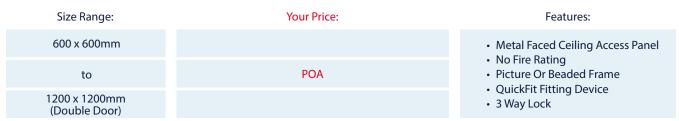
### **Benefits**

- The unique QuickFit hinge system allows you to fit an Access Panel Door in seconds.
- This product is available in sizes up to 1200 x 1200mm.
- Save time, save money, this panel can save you 30 minutes on fitting times (with a typical 1200mm x 600mm panel).
- The QuickFit panel is project driven, therefore it is a bespoke item with a 3 / 5 day lead time.
- Available up to 36dB Acoustic Rated.



## PAL51/000/MD/PF/3WL

#### (Non Fire Rated)

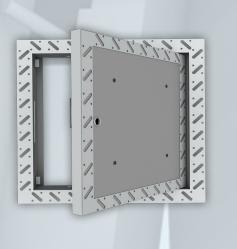


## QuickFit Plasterboard Door / Wall Panel

## **Benefits**

- The unique QuickFit hinge system allows you to fit an access panel door in seconds.
- This product is available in sizes up to 2000mm x 1800mm.
- Save time, save money, this panel can save you 30 minutes on fitting times (with a typical 1800mm x 600mm panel).
- The QuickFit panel is project driven, therefore it is a bespoke item with a 3 / 5 day lead time.
- Available up to 2 Hours Fire Rated.
- Available up to 36dB Acoustic Rated.

**Panels** 





View our Fitting Video



Acoustic Available



Beaded Frame (BF)

## PAL53/000/PD/BF/3WL

(Non Fire Rated)		
Size Range:	Your Price:	Features:
1200 x 300mm		<ul> <li>Plasterboard Faced Access Panel</li> <li>No Fire Rating</li> </ul>
to	РОА	<ul> <li>Beaded Frame, Beaded Door</li> <li>QuickFit Fitting Device</li> </ul>
2000 x 1800mm (Double Door)		3 Way Lock
PAL53/060/PE		PAL53/120/PD/BF/3WL

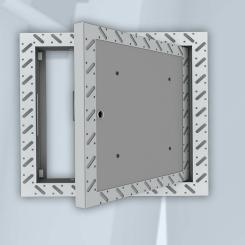
(THOUT FILE Rated)	2000 x 1800 max		irs Fire Rated)	2000 x 600 max
Size Range:	Your Price:		Fe	atures:
300 x 300mm				l Faced Access Panel
to	РОА		<ul> <li>Up To 2 Hour Fire Rating</li> <li>Beaded Frame, Beaded Door</li> <li>QuickFit Fitting Device</li> <li>3 Way Lock</li> </ul>	
2000 x 1800mm (Double Door)				

## QuickFit Plasterboard Door / Ceiling Panel

## Benefits

- The unique QuickFit hinge system allows you to fit an access panel door in seconds.
- This product is available in sizes up to 1200mm x 1200mm.
- Save time, save money, this panel can save you 30 minutes on fitting times (with a typical 1200mm x 1200mm panel).
- The QuickFit panel is project driven, therefore it is a bespoke item with a 3 / 5 day lead time.
- Available up to 1 Hour Fire Rated.
- Available up to 36dB Acoustic Rated.







View our Fitting Video



Acoustic Available



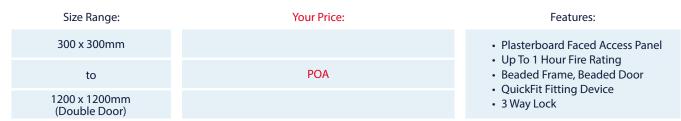
Beaded Frame (BF)

## PAL56/000/PD/BF/BL

(Non Fire Rated)		
Size Range:	Your Price:	Features:
300 x 300mm		Plasterboard Faced Access Panel
to	ΡΟΑ	<ul> <li>No Fire Rating</li> <li>Beaded Frame, Beaded Door</li> <li>QuickFit Fitting Device</li> </ul>
1200 x 1200mm (Double Door)		Budget Lock

## PAL54/060/PD/BF/BL

#### (1 Hour Fire Rated)



## PAL01 Range Metal Door / Dual Purpose

## Benefits

- Metal Faced Dual Purpose Shallow Access Panel with extending fixing tabs.
- Single door unit, powder coated RAL 9010, 30% gloss. The 1st dimension stated is the hinge side.
- Available up to 2 Hours Fire Rated.
- Available up to 30dB Acoustic Rated.
- Can be provided with Picture or Beaded Frame.



PAL01/120/MD/PF/BL

(2 Hours Fire Rated)

View our Fitting Video



#### PAL01/000/MD/PF/BL (Non Fire Bated)

(NOTI FILE Rated)		
Size Range:	Your Price:	Features:
300 x 300mm		Metal Faced Access Panel
to	POA	<ul><li>No Fire Rating</li><li>Picture Or Beaded Frame</li></ul>
1200 x 600mm		Budget Lock

## PAL01/060/MD/PF/BL

#### (1 Hour Fire Rated)

Size Range:	Your Price:	Features:
300 x 300mm		Metal Faced Access Panel
to	POA	<ul> <li>Up To 2 Hour Fire Rating</li> <li>Picture Or Beaded Frame</li> </ul>
1200 x 600mm		Budget Lock

## PALO2 Range Metal Door / Ceiling

### **Benefits**

- Metal Faced ceiling Access Panel, single door unit.
- Powder coated RAL 9010, 30% gloss.
- Available up to 2 Hours Fire Rated.
- The 1st dimension stated is the hinge side.
- Available up to 46dB Acoustic Rated.
- Available in air tight.
- Can be provided with Picture or Beaded Frame.



View our Fitting

Features:

Metal Faced Access Panel

Picture Or Beaded Frame

No Fire Rating

• 3 Way Lock

Video

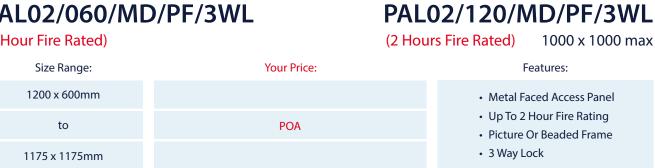
## PAL02/000/MD/PF/3WL

#### (Non Fire Rated) Size Range: Your Price: 1200 x 600mm POA to

2400 x 1800mm (Double Door)

## PAL02/060/MD/PF/3WL

#### (1 Hour Fire Rated)



## **Tile Door Panel**

### **Ceramic Tile Faced Door**

www.palcots.co.uk

## Benefits PAL08

Hinged Wall Access Panel, Ceramic Tile Faced Door, Beaded Frame, Single Door Unit, Available Fire Rated or Non Fire Rated with a variety of lock options. 1st dimension stated is the hinge side. Also available as a lift out Door option.

### PAL14

Lift Out Door Wall Access Panel, Non Fire Rated, Ceramic Tile Faced Door, Beaded Frame, Mini Touch Catch, Single Door Unit, Powder Coated RAL 9010 30% Gloss. Lift Out Panel / 1st dimension stated is the hinge side, where the locks are situated.

Panels			
(PA	AL08)	(PAL1	4) Available Fire Rated
PAL08/000/TD (Non Fire Rated)			<b>08/120/TD/BF/3WL</b> urs Fire Rated) 300 x 300 min
Size Range:	Your Price:		Features:
300 x 300mm			<ul> <li>Ceramic Tile Faced Panel</li> <li>Up To 2 Hour Fire Rating</li> </ul>
Х	POA		<ul> <li>Beaded Frame</li> <li>Touch Catch (Non Fire Rated)</li> </ul>
1200 x 600mm			• 3 Way Lock (Fire Rated)
PAL14/000/TD (Non Fire Rated)	/BF/TC		
Size Range:	Your Price:		Features:
100 x 100mm			Ceramic Tile Faced Panel
x	РОА		<ul><li>No Fire Rating</li><li>Beaded Frame</li></ul>
600 x 600mm			• Touch Catch

## **Plastic Panels**

### **Benefits**

Plastic Access Panel supplied with Picture Frame, as well as a Hinged Removable Door. This panel is

Non Fire Rated. The first dimension indicates the hinge side.

Please note that these products are not recommended for use in ceilings.

## Panels





## PAL15/000/PL/PF/NL

#### (Non Fire Rated)

Size Range:	Your Price:	Features:
152 x 102mm		
228 x 152mm		Plastic Faced Access Panel
203 x 203mm	РОА	<ul><li>No Fire Rating</li><li>Picture Frame</li></ul>
305 x 305mm		Quick And Easy Installation
355 x 355mm		

Plastic Access Panels

## **Lock Guide**

#### **Budget Lock**



This lock is the standard Access Panel lock. The lock has a mild steel casing with a spring mechanism, and is operated with a Square Key.

#### **3 Way Lock**

5mm Bit



on 3 sides with one key operation. The lock connects with two rods which lock into the sides of the panel.



This lock enables the panels to be locked This lock can be used with the Budget Lock, the 3 Way Lock and the Euro Lock. The insert provides a medium level of security.

#### **Key Retaining Lock**

#### **Standard Key Lock**



This can be used with the Budget Lock, the 3 Way Lock and the Euro Lock. The key can only be removed when the panel is locked. This provides a medium level of security.

Suited Locks are used where a number of Access Panels are required to be opened using the same key formation.

One key fits all the locks.



**SL Tamper Proof Lock** 

This lock is a Tamper Proof Cylindrical Lock. The lock provides a medium level of security, has a chrome finish and protrudes from the face of the panel.

#### **Slotted Lock**



This lock enables the panels to be locked on This lock is a Chrome Plated Cylindrical This is a Light Duty Touch Catch. The catch 3 sides. The lock contains a central tongue, Lock. The lock can be operated using either with rods locking in to the sides of the panel, and uses a security key.

#### **3 Point Euro Cylinder Lock**



a small coin or a flat bladed screwdriver.

#### **Touch Catch**



is used where the customer wants a clean panel face, or wherever a discreet locking mechanism is required.

## Contact Details Palco sales team

Tel: 01455 890 760 Email: sales@palcouk.com Web: www.palcouk.com

### **Address:**

William House Jodrell Street Abbey Green Nuneaton Warwickshire CV11 5EG