

MAP
LETTERPLATES



letterplates
the complete guide by





10 & 12" Post Port Letterplates

- Ergonomic curved edge design
- Letterplate flap opens to 180°
- Adjustable telescopic sleeve set
- Suitable for door thicknesses 20-80mm
- Fully sealed backplate
- Fully sealed letterplate flap
- Fitted with insulating brush strip
- Fitted with integral sound dampening bumpers



SLIMLINE LETTERPLATES ARE A STYLISH AND ULTRA SLIM DESIGN

ADJUSTABLE TELESCOPIC SLEEVES FOR A PERFECT FIT

SEALED LETTERPLATE FLAP

INTERNAL DRAUGHT EXCLUDING FLAP SEAL

12" Slimline Letterplates

- Letterplate flap opens to 95°
- Adjustable telescopic sleeve set
- Fully sealed backplate
- Sealed letterplate flap
- Fitted with non-corrosive spring mechanism

FLUSHBACK LETTERPLATES IDEAL FOR RETRO FITTING

12" FLUSHBACK APERTURE
SIZE 254mm x 40mm

12" Flushback Letterplates

- Fits over existing aperture
- Letterplate flap opens to 135°
- Fully sealed letterplate flap
- Fitted with insulating brush strip

LETTERPLATE FLAP OPENS TO 135°

ALL FIRE-RATED LETTERPLATES ARE BASED ON THE POST PORT ASSEMBLIES*

LETTERPLATE FLAP OPENS TO 180°

TESTED & ASSESSED TO BS476: PART 20/22 & 31.1



COMPRESSION GASKET FOR A WEATHER-TIGHT SEAL

INTUMESCENT LINER EXPANDS & SEALS THE APERTURE IN A FIRE

Fire-rated Letterplates To suit half-hour fire doors

- Fitted with intumescent liner
- Fully sealed letterplate flap
- Adjustable telescopic sleeve set
- Available in 10 and 12"
- Fully sealed backplate
- 180° flap opening

MAP Fire-rated letterplates are fitted with an intumescent liner around the telescopic sleeve section of the letterplate. In the event of a fire the intumescent liner expands to seal the letterbox aperture and retains the fire integrity of the door. Fire-rated versions are available in 'Post Port' letterplate assemblies.

To order the fire-rated option simply quote FR3 after the Post Port product code number.

Frame Colour	Flap Colour	Code
Black	Satin Nickel	54210-34ELFR3
Black	Polished Silver	54210-35ELFR3
Black	Etched Gold	54210-36ELFR3



Close-up showing the intumescent liner on the fire-rated letterplate assembly.

Fire-rated letterplates - test information

MAP Fire-rated letterplates have been fully tested and assessed in the following applications:

Report No. RF96095

The door frame was tested opening into the furnace which is considered to be the most onerous direction, however the opinion of the Chiltern laboratory was that doors could be applied to open in either direction. The Door was measured at 1978mm high x 835mm wide x 53.5mm thick and was fitted with a latch which was disengaged. A MAP fire-rated letterplate with a graphite intumescent liner was fitted 1410mm from the leaf head and 295mm from the closing edge of the door.

When tested in accordance with BS476: Part 20/22: 1987 and Part 31.1: 1983, the requirements of the standard were satisfied for the following periods:

INTEGRITY - 43 MINUTES **INSULATION - 43 MINUTES**

Integrity failure recorded to the intumescent letterbox assembly was 43 minutes and 45 seconds on the termination of this test.

Note: To achieve optimum performance, the letterbox assembly should be fitted up to 1050mm from the bottom of the door.

*Integral brush strips are not fitted to fire-rated letterplates.

Order codes



Frame Colour **Flap Finish**

POST PORT

Black	White
Black	Black
Black	Lacq. Brass
Black	S.A.A
Black	Pol. Gold
Black	Pol. Silver
Black	Etch Gold
Black	Satin Nickel
Black	Chrome
White	White
Silver	S.A.A
Gold	Pol. Gold

Size 1 (Thickness 20-40mm) Box Qty - 50 Sets	
10"	12"
B54110-02EL	B54112-02EL
B54110-03EL	B54112-03EL
-	B54112-27EL
B54110-31EL	B54112-31EL
B54110-33EL	B54112-33EL
B54110-35EL	B54112-35EL
B54110-36EL	B54112-36EL
-	B54112-34EL
-	B54112-37EL
-	B55112-02EL
-	B56112-31EL
-	B57112-33EL

Size 2 (Thickness 40-80mm) Box Qty - 40 Sets	
10"	12"
B54210-02EL	B54212-02EL
B54210-03EL	B54212-03EL
B54210-27EL	B54212-27EL
B54210-31EL	B54212-31EL
B54210-33EL	B54212-33EL
B54210-35EL	B54212-35EL
B54210-36EL	B54212-36EL
B54210-34EL	B54212-34EL
B54210-37EL	B54212-37EL
B55210-02EL	B55212-02EL
B56210-31EL	B56212-31EL
B57210-33EL	B57212-33EL

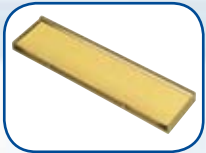


SLIMLINE

Black	Pol. Gold
White	White
Silver	S.A.A
Gold	Pol. Gold

-	-
-	-
-	-
-	-

Box Qty - 40 Sets	
-	B34212-33
-	B35212-02
-	B36212-31
-	B37212-33



FLUSHBACK

Black	Black
White	White
Silver	S.A.A
Gold	Pol. Gold

-	-
-	-
-	-
-	-

Box Qty - 20 Singles	
-	B44412-03
-	B45412-02
-	B46412-31
-	B47412-33



SECURITY COWL

Silver
Gold

Box Qty - 40 Singles	
B44212-31CWL	
B44212-36CWL	

Finishes



White on Black



Polished Gold on Black



White on White



Lacq. Brass on Black



Black on Black



Etched Gold on Black



S.A.A on Silver



Satin Nickel on Black



S.A.A on Black



Polished Silver on Black



Polished Gold on Gold

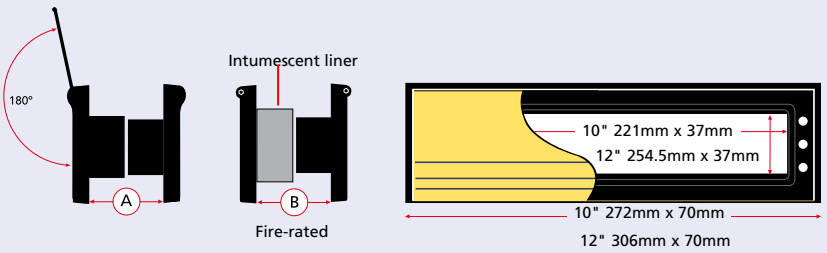


Chrome on Black

To order the Fire-rated option simply quote FR3 after the Post Port product code.
For example...
Fire-rated 10" Size 2 Post Port with 'Black' frame and 'White' flap would be...
Code Number **B54210-02ELFR3**

Specifications

10 & 12" Post Port Letterplates



- ← A → Available for door thicknesses of 20mm to 40mm (size 1)
- ← A → Available for door thicknesses of 40mm to 80mm (size 2)
- Cut door aperture: 10" - 252mm x 50mm or 12" - 285mm x 50mm

10 & 12" Post Port Fire-rated Option

- ← B → Available for door thicknesses of 40mm to 80mm (size 2)
- Cut door aperture: 10" - 252mm x 57mm or 12" - 285mm x 57mm

12" Slimline Letterplates



- ← A → Available for door thicknesses of 40mm to 80mm (size 2)
- Cut door aperture: 272mm x 38mm

12" Flushback Letterplates



- Cut door aperture: 266mm x 54mm

Letterplate Test Methods

Water Tightness Test: Clause 6.22 of PAS23-1999
Results: No leakage at 200 PA Air Pressure or below in accordance with BS5368-3 1978 spray method 2 water spray.

Flap Durability Tests: In accordance with Certificate TS32 to performance in durability and corrosion.

Flap Opening Test: 15,000 exceeded. Resisted forces of between 80-100 Newtons after cycling.

Durability Test: Exposed to neutral salt spray BSEN1670. No corrosion of flap which worked with limits of force specified in test.



...quality,
service and
delivery

Quality manufacture, product innovation and highly competitive pricing structures are cornerstones to our success, but this has to be backed by a first class delivery service. Select Hardware hold sufficiently high levels of stock to meet the most demanding of customers with consignments despatched all over the UK and Europe and to this we guarantee to meet our 'lead time' deadlines.

Select Hardware operates a Management System that conforms with and meets the requirements of ISO 9001 quality standard and ISO 14001 environmental standard, which covers all aspects of our operation.



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