



# Metal 1 hour fire rated access panels (deep profile) – picture frame

Multi performance 1 hour fire rated steel access panels. Featuring mineral wool and draught stripping for reduced air leakage opportunities and an excellent acoustic performance.

## Use

- Provides access to services and connections behind deep dry lined walls, ducts and ceilings applications where a 1 hour fire rating is required
- Projects with additional reduced air leakage and /or acoustic performance requirements
- Ideal solution for meeting Part J and the gas safety industry's concealed boiler flue inspection access requirements (1 hour fire rated applications)

## Features and benefits

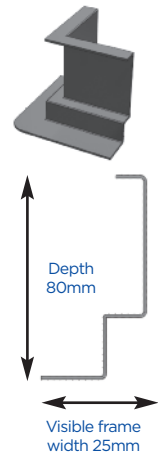
- Purpose made product saves time and money compared with traditional joiner-made access doors
- Fire rating independently tested by Exova Warringtonfire
- Mineral wool insulation and draught stripped to reduce the opportunity of air leakage in application
- 80mm deep profile frame ideal for deep wall and ceiling applications
- Flush fitting door panels with excellent aesthetic appearance and finish
- Visible picture frame surround smartly conceals cut out edges and contributes to a faster installation
- Robust polyester powder coated finish
- Allows for painting if required
- Quick and straightforward to install
- Universal door handing
- Hinged door panel with T-key lock mechanism  
- key lock available upon request
- Door panels can be fully removed for maximum access
- Acoustic performance of 29dB (contact the Timloc Technical team for more information)

## Quality

- Manufactured to BS EN ISO 9001 and BS EN ISO 14001
- Helping to meet Building Regulation:
  - Document Part J – Concealed Flues in Voids (2010 edition)
  - Document Part E – Resistant to Sound (2003 edition)
  - Part L1 and L2 – Conservation of Fuel and Power (2013 edition)

## Material and colour choice

- Electro galvanised mild steel
- Glass wool insulation (45kg/m<sup>3</sup>)
- Polyester powder coated textured finish – 20% gloss
- White – RAL 9016



## Installation advice

- Please contact the Timloc Technical team

## Care and maintenance

- Clean using a soft cloth with a mild detergent
- Spare keys available upon request
- Lock and hinge mechanism can be oiled with a standard metal lubricant if required

## How to order

- State which size of panel is required and confirm the hole cutting size

## Bill of quantity

n5Plus

### Metal 1 Hour Fire Rated Deep Frame Access Panels Picture Framed L20 Doors/Shutters/Hatches

Clause

630\* HATCHES

• Manufacturer: **Timloc Building Products, Timloc House, Ozone Park, Howden, East Yorkshire, DN14 7SD. Tel: 01405 765567, Fax: 01405 720479. Web: www.timloc.co.uk**

• Product Reference: **Timloc Fire Rated Access Panels**

• Type: **Timloc Metal 1 Hour Fire Rated Deep Frame Access Panels Picture Framed**

• Product Code: example **APC550x550FR** (see other product codes/variation of sizes)

• Frame fitting size: **605 x 605mm** (see other product codes/variation of sizes)

• Application: example **Wall, Ceiling or Voids**

• Frame type: **Picture**

• Colour: **White - RAL 9016 Textured Polyester Powder Coating - 20% Gloss**

## Products in the range

### Metal 1 hour rated access panels – picture frame

Frame fitting size	Clear opening size	Overall panel and frame dimension	Door and lock type	Product code
555 x 555mm	510 x 510mm	600 x 600mm	Hinged with T-key lock	APC550x550FR
605 x 605mm	560 x 560mm	650 x 650mm	Hinged with T-key lock	APC600x600FR
605 x 905mm	560 x 860mm	650 x 950mm	Hinged with T-key lock	APC600x900FR
905 x 905mm	860 x 860mm	950 x 950mm	Hinged with T-key lock	APC900x900FR
605 x 1205mm	560 x 1160mm	650 X 1250mm	Hinged with T-key lock	APC600x1200FR