



# Metal 1 hour fire rated access panels – picture frame

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



## Use

- Provides access to services and connections behind dry lined walls, ducts, ceilings 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
- 32mm low profile frame ideal for installation with 15mm plaster board
- 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
- Enduring 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
- Quick release door panel mechanism fully removes to the door for maximum access
- Acoustic performance of 33dB (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 smooth 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

NSPlus

### Metal 1 Hour Fire Rated 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](http://www.timloc.co.uk)**
- Product Reference: **Timloc Fire Rated Access Panels**
- Type: **Timloc Metal 1 Hour Fire Rated Slim Frame Access Panels - Picture Framed**
- Product Code: example **APC300x300CR** (see other product codes/variation of sizes)
- Frame fitting size: example **305 x 305mm** (see other product codes/variation of sizes)
- Application: example **Wall, Ceiling or Voids**
- Frame type: **Picture**
- Colour: **White - RAL 9016 Smooth Polyester Powder Coating**

## Products in the range

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Frame fitting size	Clear opening size	Overall panel and frame dimension	Door and lock type	Product code
155 x 155mm	110 x 110mm	200 x 200mm	Hinged with T-key lock	APCI50x150CR
155 x 235mm	110 x 190mm	200 x 280mm	Hinged with T-key lock	APCI50x230CR
205 x 205mm	160 x 160mm	250 x 250mm	Hinged with T-key lock	APC200x200CR
305 x 305mm	260 x 260mm	350 x 350mm	Hinged with T-key lock	APC300x300CR
455 x 455mm	410 x 410mm	500 x 500mm	Hinged with T-key lock	APC450x450CR
555 x 555mm	510 x 510mm	600 x 600mm	Hinged with T-key lock	APC550x550CR
605 x 605mm	560 x 560mm	650 x 650mm	Hinged with T-key lock	APC600x600CR