ACCESS PRODUCTS

PLASTIC ACCESS PANELS

DATASHEET

The answer to unsightly controls and fittings



AP110

AP450KL

Use

- Cost effective yet reliable and simple method for providing access to services and connections behind dry lined walls, ducts, ceilings (exc. AP450 and AP450KL) and cupboard units.
- An ideal solution for meeting the gas safety industry and Building Regulation Part J's concealed boiler blue inspection access requirements (non-fire rated applications).

Features & Benefits

- Purpose made product saves time and money compared with traditional joiner-made or steel access doors.
- Excellent aesthetic appearance and finish.
- Textured finish allows painting if required.
- Visible picture frame surround smartly conceals cut out edges and contributes to a faster installation.
- Universal door handing.
- Flush fitting door panel can be fully removed for maximum access
- Installed in minutes using basic hand tools and silicone/flexible sealant.
- Catch clip closing mechanism across the range as standard.
- Key lock options available.
- Acoustic performance of 26dB.

Quality

- Manufactured to BS EN ISO 9001 and BS EN ISO 14001.
- Helps to meet Building Regulation document Part J (2010 edition).

Material & Colour

- Tough and UV stabilised injection moulded HIPS plastic.
- Off-white finish.

Care and Maintenance

- Clean using a soft cloth with a mild detergent.

How to Order

- State which size of panel is required and confirm the frame fitting size.
- State if the key lock option is required.

Installation advice and product codes on next page.

Bill of Quantity

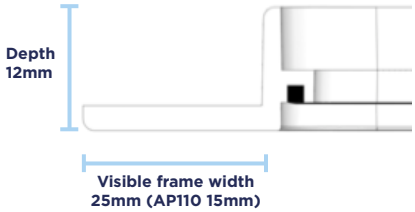
L20 Doors/Shutters/Hatches
Clause 360^ | HATCHES
- Manufacturer: Timloc Building Products, Timloc House, Ozone Park, Howden, East Yorkshire, DN14 7SD. T: 01405 765567 W: www.timloc.co.uk
- Type: Plastic access panels
- Product code: AP300 (see other product codes/variations of sizes)
- Frame fitting size: 305 x 305mm
- Application: Wall, ceiling or voids
- Frame type: Picture
- Colour: Textured white HIPS plastic

Environmental Product Declaration

A quantification of environmental information regarding the life cycle of Plastic Access Panels. GWP-fossil total is for production stages A1-A3. Verified in accordance with ISO 14025. View the full EPD at timloc.co.uk.

Product	EPD Reference	EPD Mass (KG)	GWP-fossil, A1-A3 ($kgCO_2e$)
AP110	HUB-3522	0.122	2.928E-01
AP150	HUB-3522	0.232	5.568E-01
AP200	HUB-3522	0.265	6.360E-01
AP300	HUB-3522	0.459	1.102E+00
AP450	HUB-3522	0.918	2.203E+00
AP150KL	HUB-3522	0.25	6.000E-01
AP300KL	HUB-3522	0.47	1.128E+00
AP450KL	HUB-3522	0.95	2.280E+00

Cross Section



Installation Advice

- Cut hole to size, making sure that it is straight and level
- Apply silicone or other suitable grade building adhesive to the back of the frame
- Check which way that you want the door to hinge
- Press the frame firmly into place, checking it is straight and level
- Do not operate until the adhesive has set completely
- To open the door, use a screw driver in the slot and lever up (Fig. 1)
- To remove the door, open the door slightly (Fig 2.) and pull away from the hinge position maintaining the door at a slight angle (Fig. 3). This does not apply to panels AP110 and AP200 which are clip fit door panels
- To replace the door, reverse the removal process

AP150

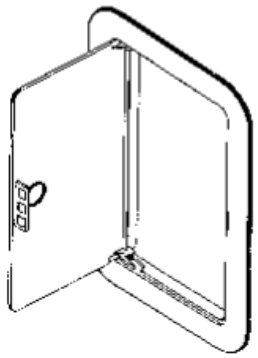


Fig.1

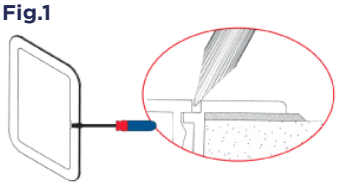


Fig.2



Fig.3



Product Codes

Product Codes	Description	Frame Fitting Size	Clear Opening Size	Overall Panel & Frame Size	Door Type	Key Lock	Lead Time
AP110	Plastic Access Panel 115x165mm Clip Fit	115 x 165mm	100 x 150mm	135 x 185mm	Clip Fit	N/A	Next working day
AP150	Plastic Access Panel 155x235mm Hinged	155 x 235mm	140 x 220mm	195 x 275mm	Hinged	N/A	Next working day
AP200	Plastic Access Panel 205x205mm Clip Fit	205 x 205mm	190 x 190mm	245 x 245mm	Clip Fit	N/A	Next working day
AP300	Plastic Access Panel 305x305mm Hinged	305 x 305mm	290 x 290mm	345 x 345mm	Hinged	N/A	Next working day
AP450*	Plastic Access Panel 470x470mm Hinged	470 x 470mm	455 x 455mm	510 x 510mm	Hinged	N/A	Next working day
AP150KL	Plastic Access Panel 155x235mm Hinged Key Lock	155 x 235mm	140 x 220mm	195 x 275mm	Hinged	Yes	Next working day
AP300KL	Plastic Access Panel 305x305mm Hinged Key Lock	305 x 305mm	290 x 290mm	345 x 345mm	Hinged	Yes	Next working day
AP450KL*	Plastic Access Panel 470x470mm Hinged Key Lock	470 x 470mm	455 x 455mm	510 x 510mm	Hinged	Yes	Next working day

***Not suitable for ceiling installations**