ACCESS PRODUCTS

AIRTIGHT PLASTIC ACCESS PANELS

DATASHEET

Fully airtight and high level acoustic performance plastic access panels



AP300AT

Use

- Provides access to services and connections behind dry lined walls, ducts, ceilings and cupboard units.
- Complete solution to meet the highest levels of Building Regulation Part L and Building Regulation Part J and the gas safety industry's concealed boiler flue inspection requirements (non-fire rated applications).

Features & Benefits

- Purpose made product saves time and money compared with traditional joiner-made or steel access doors.
- Unique airtight seal design reduces the air permeability to 0.00/h.m at +50pa.
- Flush fitting door panels that can be fully removed for maximum access.
- 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.
- Installed in minutes using basic hand tools and silicone/flexible sealant.
- Clip fit door panels with catch clip closing mechanism.
- Acoustic performance of 31dB.

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 & 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 hole cutting size.

Bill of Quantity

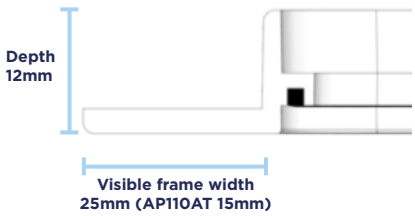
L20 Doors/Shutters/Hatches
Clause 360^ | HATCHES
- Manufacturer: Timloc Building Products, Timloc House, Ozone Park, Howden, East Yorkshire, DN14 7SD. T: 01405 765567 W: www.timloc.co.uk
- Type: Airtight access panels
- Product code: AP300AT (see other product codes/variations of sizes)
- Frame fitting size: 305 x 305mm
- Application: Wall, ceiling, cupboard or voids
- Frame type: Picture
- Colour: Textured white HIPS plastic

Environmental Product Declaration

A quantification of environmental information regarding the life cycle of Airtight 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 ($kgCO_2e$)
AP110AT	HUB-3522	0.122	2.928E-01
AP150AT	HUB-3522	0.232	5.568E-01
AP200AT	HUB-3522	0.265	6.360E-01
AP300AT	HUB-3522	0.459	1.102E+00
AP450AT*	HUB-3522	0.918	2.203E+00

Cross Section



Installation advice and product codes on next page.

Installation Advice

- Cut hole to size (see frame fitting size), making sure that it is straight and level.
- Apply silicone or other suitable grade building adhesive to the back of the frame.
- Press the frame firmly into place, checking it is straight and level.
- Do not operate until the adhesive has set completely.
- Simply push the clip fit door panel into the frame.

Product Codes

Product Codes	Description	Frame Fitting Size	Clear Opening Size	Overall Panel & Frame Size	Door Type	Quantity	Lead Time
AP110AT	Plastic Air Tight Access Panel 115x165mm	115 x 165mm	100 x 150mm	135 x 185mm	Clip Fit	1	Next working day
AP150AT	Plastic Air Tight Access Panel 155x235mm	155 x 235mm	140 x 220mm	195 x 275mm	Clip Fit	1	Next working day
AP200AT	Plastic Air Tight Access Panel 205x205mm	205 x 205mm	190 x 190mm	245 x 245mm	Clip Fit	1	Next working day
AP300AT	Plastic Air Tight Access Panel 305x305mm	305 x 305mm	290 x 290mm	345 x 345mm	Clip Fit	1	Next working day
AP450AT*	Plastic Air Tight Access Panel 470x470mm	470 x 470mm	455 x 455mm	510 x 510mm	Clip Fit	1	Next working day

***Not suitable for ceiling installations**