

Access panels

Manufactured by BPB Artex, Gyproc Proflex Access Panels are purpose-designed for use in British Gypsum framed systems where there is a requirement to access services for maintenance purposes. Designs are also included for use in masonry backgrounds.

Regularly specified in commercial, industrial, public and residential buildings, they are available as wall or ceiling panels, in either standard, or a choice of performance options which are fully substantiated for use in 60 or 120 minute fire-rated constructions. They come in a range of standard sizes, with a choice of security locks and catches and in finishes to suit different applications.



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Access panels locking and frame types

There are four standard locking types:

- **Budget** - basic lock operated by a 8mm square open drive, used on the majority of panels where low security locking is required.
- **Tamper proof** - Used where a medium level of security is required. Needs a key to open but the key will open any tamper proof lock.
- **3-point** - operates as budget lock but locks to the side and, by the use of shoot bolts, to the top and bottom of the frame. Used on 120 minute fire-rated access panels.
- **Touch catch** - operated by pushing the door near the touch catch, which then springs slightly open. Used on loft hatches.

There are three frame types:

- **Beaded frame** - used in new-build where board is taped and jointed, or skim finished. Panels are painted etch primer white for on-site paint decoration.
- **Picture frame** - used where supporting construction is already built. The frame is visible after installation. Panels are factory painted gloss powder coat white.
- **Plaster frame** - Used where panels are installed in walls to be plastered (13mm overall two coat plaster). Panels are painted etch primer white for on-site paint decoration.



Beaded frame



Picture frame



Plaster frame

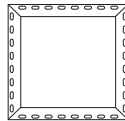
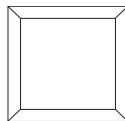
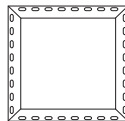
Gyproc Profilex Standard Panel

Characteristics

A non fire-rated panel manufactured in zinc coated mild steel and finished etch primer or powder coat white.

Application

For use in ceiling and wall constructions.



Panel size ¹ mm	No. of locks	Weight kg
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Beaded frame

with budget lock

300 x 300	1	3
300 x 600	1	4
450 x 450	1	5
550 x 550	1	6
550 x 900	2	9
550 x 1200	2	13

Picture frame

with budget lock

300 x 300	1	3
450 x 450	1	5
550 x 550	1	6

Plaster frame

with budget lock

550 x 550	1	6
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¹ Where panels are manufactured 550mm x 550mm, this is to suit framing at 600mm centres. The panel size dimensions are written with the hinge side dimension last i.e. 550 x 1200mm panel is 1200mm on hinge side.

Gyproc Profilex Sealed Panel

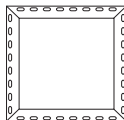
Access panels - non fire-rated

Characteristics

A flush metal faced panel manufactured in zinc coated mild steel and finished etch primer.

Application

For use in plasterboard walls and ceiling constructions, in areas of high humidity or dust free environments.



Panel size mm	No. of locks	Weight kg
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Beaded frame with tamper proof lock		
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450 x 450	1	6
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Picture frame with no lock		
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150 x 235	0	1
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300 x 300	0	1
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Gyproc Profilex Handi-Access Panel

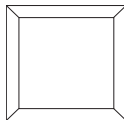
Access panels - non fire-rated

Characteristics

A plastic panel.

Application

Used on plasterboard or other lined walls in a multitude of environments, where there is a need to access plumbing, valves, lighting devices, fuse boxes, vents and duct work.



Gyproc Profilex Loft Hatch Panel

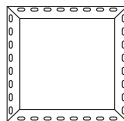
Access panels - non fire-rated

Characteristics

A concealed flush metal faced panel for residential applications with no visible framing after installation. Finished in etch primer ready for decoration.

Application

For use in residential applications.



Panel size ¹ mm	No. of locks	Weight kg
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Beaded frame with Loft Hatch Panel²

540 x 540	2	7
800 x 540	2	10

¹ Where panels are manufactured 550mm x 550mm, this is to suit framing at 600mm centres. The panel size dimensions are written with the hinge side dimension last i.e. 550 x 1200mm panel is 1200mm on hinge side.

² Manufactured to accept ladders (not supplied).

Gyproc Proflex FR1 Standard Panel - Integrity only (both directions)

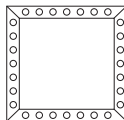
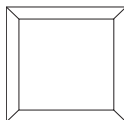
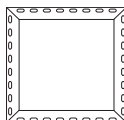
Access panels - 60 minute fire-rated

Characteristics

A 60 minute fire-rated flush metal faced panel manufactured in treated zinc coated steel and finished etch primer or powder coated white.

Application

For use in wall constructions.



Panel size ¹ mm	No. of locks	Weight kg
Beaded frame with budget lock		
300 x 300	1	6
300 x 600	1	7
450 x 450	1	8
550 x 550	1	13
550 x 900	2	20
550 x 1200	2	26
Picture frame with budget lock		
550 x 550	1	13
Plaster frame with budget lock		
550 x 550	1	13

¹ Where panels are manufactured 550mm x 550mm, this is to suit framing at 600mm centres. The panel size dimensions are written with the hinge side dimension last i.e. 550 x 1200mm panel is 1200mm on hinge side.

Gyproc Profilex FR1 Ceiling Panel - Integrity only

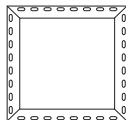
Access panels - 60 minutes fire-rated

Characteristics

A 60 minute fire-rated flush metal faced panel, manufactured in treated zinc coated steel and finished in etch primer. The Gyproc Profilex FR1 Ceiling Panel is equipped with a controlled action device to ensure safe operation.

Application

For use in ceiling constructions only.



Panel size mm	No. of locks	Weight kg
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Flush metal faced with beaded frame and budget lock

300 x 300	1	3
450 x 450	1	6
600 x 300	1	5
600 x 600 ¹	1	10
600 x 900	2	15
600 x 1200	2	20

¹ Also available with picture frame

Gyproc Profilex FR1 Ceiling Panel Protection to steel beams

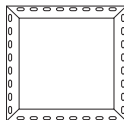
Access panels - 60 minute fire-rated

Characteristics

A 60 minute fire-rated panel manufactured in zinc coated mild steel and finished etch primer. Door faced with plasterboard and edged with beaded trim. The Gyproc Profilex FR1 Ceiling Panel is equipped with a controlled action device to ensure safe operation.

Application

For use in ceiling constructions only.



Gyproc Profilex FR2 Performance Panel - Integrity only

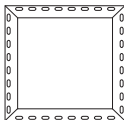
Access panels - 120 minute fire-rated, integrity only from one side

Characteristics

A 120 minute fire-rated flush metal faced panel manufactured in zinc coated mild steel and finished etch primer.

Application

For use in British Gypsum ShaftWall™ or wall lining systems.



Panel size mm	No. of locks	Weight kg
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Plasterboard faced with beaded frame and budget lock

300 x 300	1	4
450 x 450	1	8
600 x 300	1	7
600 x 600	1	13
600 x 900	2	20
600 x 1200	2	26

Plasterboard faced with beaded frame and budget lock

550 x 550	1	15
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