ALURAPID FIRE-RATED ACCESS PANELS

90 MINUTES

INVISIBLE ACCESS PANEL

FIRE-RATED ACCESS PANEL

FIRE REPORT **CSTB** N° RS19-065

ACOUSTIC PERFORMANCE **30,8 dB***

- **GKF construction with extruded aluminium profile**
- **Firewall with automatic locking made of GKF panels with intumescent insulation**
- **Closing mechanism held by height-adjustable magnets**
- **Versatile use in dry wall and solid wall**
- **Simple flush mounting using mounting clips**

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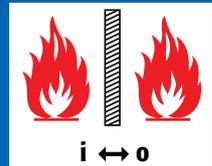
Fire resistant on both duct side and room side
NF EN 1634-1 : +A1 : 2018

The AluRapid fire-rated access panel is particularly suitable for use in partition wall systems, service ducts, and dry wall cladding. It can also be installed in solid walls of different types. The aluminium installation frame is reinforced with fire protection panels at the rear and an insertable fire-resistant divider made of fire protection panels. The cover is made of galvanised steel. It is held in position by magnets. Wall mounting is made easy by adjustable mounting clips and pre-drilled holes in the mounting frame.

ADVANTAGES

- Possibility of a different finish to standard plasterboard: wood, metal, tiling, etc.
- Opens completely.
- Acceptable substrate: plaster board or concrete.
- Minimum thickness of the partition: 40 mm.

CERTIFICATION

- Certified according to standard DIN EN 13501-2.
- CSTB Fire-report no. RS-19-065.

* Indice isolement acoustique normalisé. NF EN ISO 10140.

APPLICATION SPECIFICATIONS

• Wall recess.
• Simple recess using mounting clips.
• F90 facing wall inspection valve can be used for solid walls.
• Acoustic absorption tested according to DIN EN ISO 10140-2: 2010.
• The acoustic intensity level is 30.8 dB for EI90.

MOUNTING AND FIXING

Insert mounting frame into the wall and secure with the attached mounting clips. Prepare cuts matching the supplied intumescent strips and hermetically seal with the wall at the back. Depending on the type of wall, proceed step-by-step according to the mounting instructions provided.

MATÉRIAUX

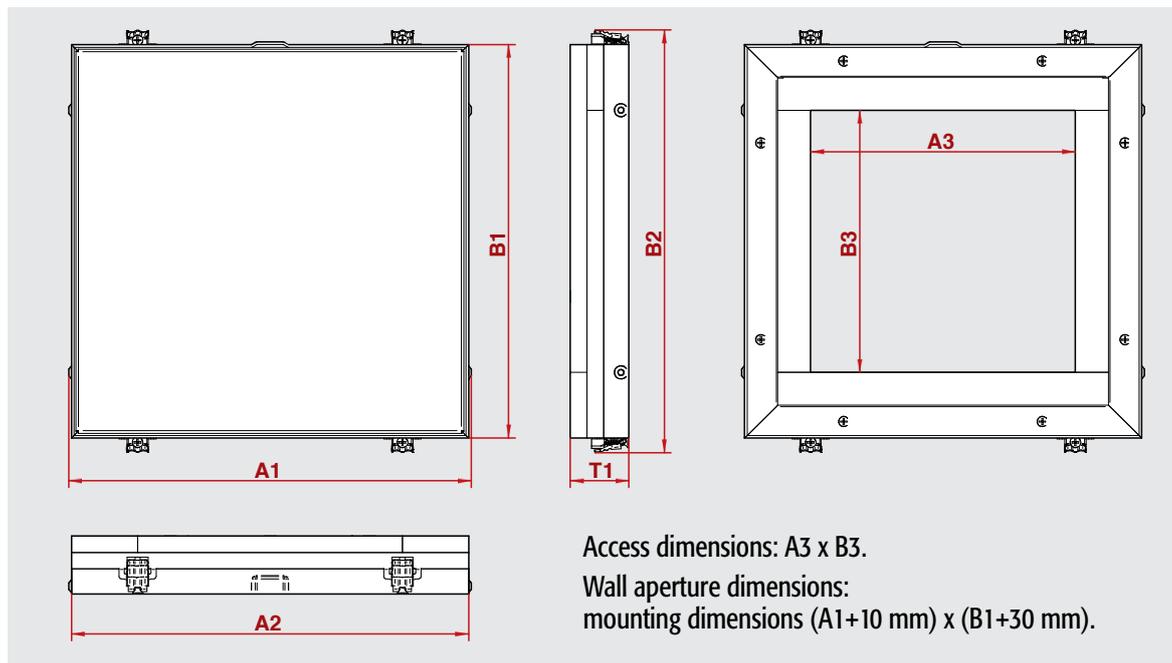Roku-Strip Roku-Tech intumescent insulator. Z-19.11-1373 Z-19.11-624.

Steel/iron magnet. M6.

Aluminium metal frame. ALMgSI0, 5F22.

Steel clip.

Steel and plastic handle.

Quick fastening steel screws.

Access dimensions: A3 x B3.

Wall aperture dimensions: mounting dimensions (A1+10 mm) x (B1+30 mm).

2 x 20 mm PANELS EI 90 Certificate

DIMENSIONS IN MM A x B (V)	CLEAR OPENING SIZE A1 x B1	FRAME FITTING SIZE REQUIRED A2 x B2	INTERNAL WIDTH A3 x B3	DOOR	DEPTH T1	REFERENCE
300 x 300	300 x 300	304 x 322	200 x 200	293 x 293	69	A10240
400 x 400	400 x 400	404 x 422	300 x 300	393 x 393	69	A10241
500 x 500	500 x 500	504 x 522	400 x 400	493 x 493	69	A10242
600 x 600	600 x 600	604 x 622	500 x 500	593 x 593	69	A10243
600 x 800	600 x 800	604 x 822	500 x 700	593 x 793	69	A10244
600 x 1000	600 x 1000	604 x 1022	500 x 900	593 x 993	69	A10245

Dimensions in mm, (V) = closing side.

Products not stocked – 3/4 weeks delivery time.

All reports must be validated by your inspection office prior to any order.