

## AluPlana® Acoustic – Access Panel with a perforated gypsum plasterboard (12.5 mm), filler-free



### Product Advantages

- Screw head-free and therefore filler-free gypsum plasterboard inlay
- For simple ceiling and wall installation acoustic- and drywall construction
- Numerous standard sizes in various perforated panel designs direct from stock

### Product Description

The AluPlana® Acoustic access panels with perforated panel inlays, 12.5mm thick, are suitable for installation in acoustic ceilings or walls in drywall construction. The perforated panel inlays are mounted using a special method. Therefore, the surface is filler-free. The access panel covers with the perforated panel inlays are secured on both sides by means of safety retaining arms. The hidden snap locks can be released and locked again by pressing on the panel cover. The safety retaining arms ensure the retention of the panel cover on every opening, because, on every closing, they always adjust themselves to their original positions. The cover can be completely removed after the releasing of the retaining arms and is easy to fit again.

### Scope of Delivery

- ✓ Access panel with perforated panel inlay (packed in a cardboard box)
- ✓ Installation kit protective caps for screws
- ✓ Installation Instructions

### Installation and Fixing

Simple installation and fitting of the aluminum frame in the opening (approx. 1-2mm larger than the installation dimensions) in the ceiling or wall. Screw together through the gypsum plasterboard and aluminum frame with the fixing screws. Press the protective caps on to the screw ends and fit the door panel. **Filling and Painting Work**

The panel cover is filler-free. After the installation of the frame (without the panel cover), fill the joints between the built-in frame and the wall opening. Remove all filler residues. If necessary, separately paint over the panel cover and then clean the outer surfaces.

### Leaning and Maintenance

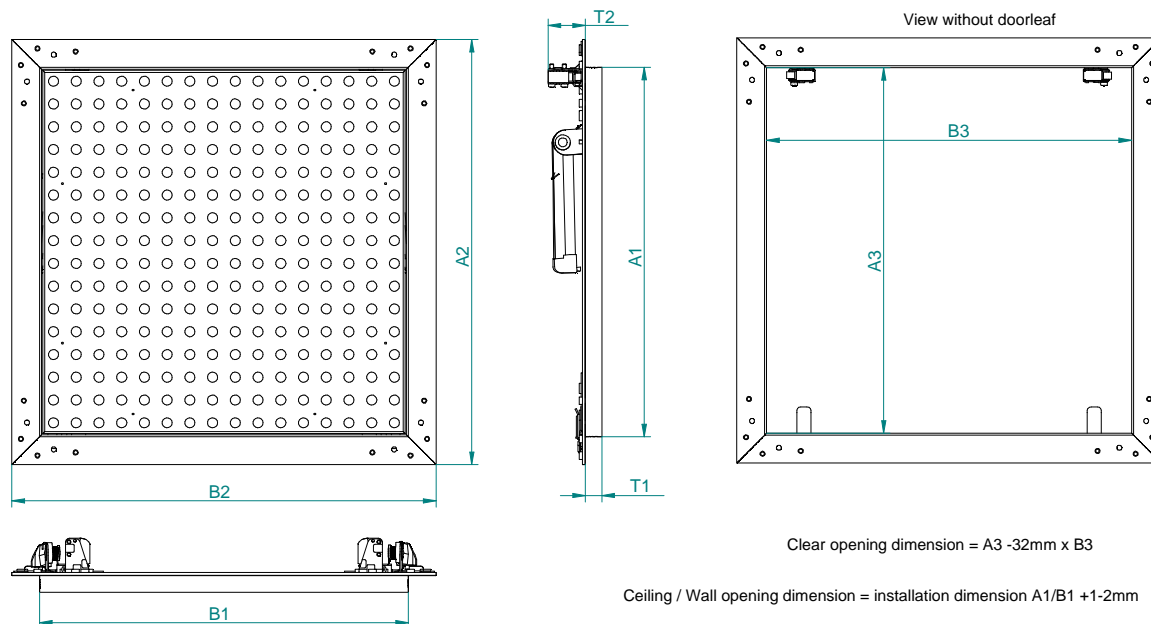
The components of the access panel must be cleaned dry or using a customary mild cleaning agent. The access panel is maintenance-free.

Please observe the installation instructions supplied with the product!

### Custom-made Products

- ✓ More perforated panel designs available on request.
- ✓ Special perforation patterns as screwed versions can be produced on request.

## AluPlana® Acoustic – Access Panel with a perforated gypsum plasterboard (12.5 mm), filler-free



### Scope of supply

#### AluPlana® Acoustic 8/18 Rs with built-in acoustic design panel, fleece black

| Order No. | Size |         | Installation Dim |       | Outside Dim. |       | Clearance Widht |       | Depth / Widht |    | Weight<br>kg |
|-----------|------|---------|------------------|-------|--------------|-------|-----------------|-------|---------------|----|--------------|
|           | A    | x B (V) | A1               | x B1  | A2           | x B2  | A3              | x B3  | T1            | T2 |              |
| 26-945    | 200  | x 200   | 202              | x 202 | 246          | x 246 | 199             | x 199 | 13            | 31 | 0,8          |
| 26-947    | 300  | x 300   | 292              | x 292 | 336          | x 336 | 289             | x 289 | 13            | 31 | 1,2          |
| 26-950    | 400  | x 400   | 400              | x 400 | 444          | x 444 | 397             | x 397 | 13            | 31 | 2,0          |
| 26-952    | 500  | x 500   | 490              | x 490 | 534          | x 534 | 487             | x 487 | 13            | 31 | 2,8          |
| 26-953    | 600  | x 600   | 598              | x 598 | 642          | x 642 | 595             | x 595 | 13            | 31 | 3,9          |

#### AluPlana® Acoustic 8/18 Qs with built-in acoustic design panel, fleece black

| Order No. | Size |         | Installation Dim |       | Outside Dim. |       | Clearance Widht |       | Depth / Widht |    | Weight<br>kg |
|-----------|------|---------|------------------|-------|--------------|-------|-----------------|-------|---------------|----|--------------|
|           | A    | x B (V) | A1               | x B1  | A2           | x B2  | A3              | x B3  | T1            | T2 |              |
| 26-935    | 200  | x 200   | 202              | x 202 | 246          | x 246 | 199             | x 199 | 13            | 31 | 0,7          |
| 26-937    | 300  | x 300   | 292              | x 292 | 336          | x 336 | 289             | x 289 | 13            | 31 | 1,2          |
| 26-940    | 400  | x 400   | 400              | x 400 | 444          | x 444 | 397             | x 397 | 13            | 31 | 1,9          |
| 26-942    | 500  | x 500   | 490              | x 490 | 534          | x 534 | 487             | x 487 | 13            | 31 | 2,7          |
| 26-943    | 600  | x 600   | 598              | x 598 | 642          | x 642 | 595             | x 595 | 13            | 31 | 3,8          |

#### AluPlana® Acoustic 12/25 Rs with built-in acoustic design panel, fleece black

| Order No. | Size |         | Installation Dim |       | Outside Dim. |       | Clearance Widht |       | Depth / Widht |    | Weight<br>kg |
|-----------|------|---------|------------------|-------|--------------|-------|-----------------|-------|---------------|----|--------------|
|           | A    | x B (V) | A1               | x B1  | A2           | x B2  | A3              | x B3  | T1            | T2 |              |
| 26-955    | 200  | x 200   | 204              | x 204 | 248          | x 248 | 201             | x 201 | 13            | 31 | 0,7          |
| 26-957    | 300  | x 300   | 304              | x 304 | 348          | x 348 | 301             | x 301 | 13            | 31 | 1,3          |
| 26-960    | 400  | x 400   | 404              | x 404 | 448          | x 448 | 401             | x 401 | 13            | 31 | 2,0          |
| 26-962    | 500  | x 500   | 504              | x 504 | 548          | x 548 | 501             | x 501 | 13            | 31 | 2,8          |
| 26-963    | 600  | x 600   | 604              | x 604 | 648          | x 648 | 601             | x 601 | 13            | 31 | 3,8          |

#### AluPlana® Acoustic 12/25 Qs with built-in acoustic design panel, fleece black

| Order No. | Size |         | Installation Dim |       | Outside Dim. |       | Clearance Widht |       | Depth / Widht |    | Weight<br>kg |
|-----------|------|---------|------------------|-------|--------------|-------|-----------------|-------|---------------|----|--------------|
|           | A    | x B (V) | A1               | x B1  | A2           | x B2  | A3              | x B3  | T1            | T2 |              |
| 26-925    | 200  | x 200   | 204              | x 204 | 248          | x 248 | 201             | x 201 | 13            | 31 | 0,7          |
| 26-927    | 300  | x 300   | 304              | x 304 | 348          | x 348 | 301             | x 301 | 13            | 31 | 1,3          |
| 26-930    | 400  | x 400   | 404              | x 404 | 448          | x 448 | 401             | x 401 | 13            | 31 | 1,9          |
| 26-932    | 500  | x 500   | 504              | x 504 | 548          | x 548 | 501             | x 501 | 13            | 31 | 2,7          |
| 26-933    | 600  | x 600   | 604              | x 604 | 648          | x 648 | 601             | x 601 | 13            | 31 | 3,7          |

Dimensions in mm, (V) = Lock-Side

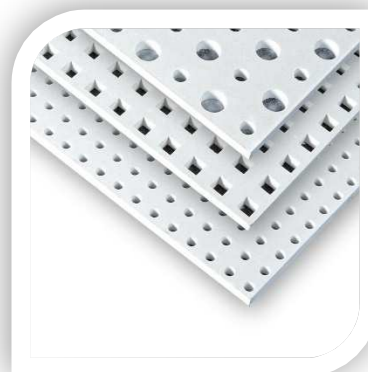
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### Expanded delivery programme

#### Configure the right acoustic product for you:

- ✓ optionally with aluminium frame 12.5mm for acoustic design panels or 10mm for special panels
- ✓ optionally from the nominal sizes: 200x200, 300x300, 400x400, 500x500, 600x600
- ✓ optionally with all standard acoustic design panels e.g. 6/18 R, 6/18 Q, 10/23 R, 12/25 R, 12/25 Q, 15/30 R, 12/20/66 R, etc. or special panels (also in 10mm thickness)
- ✓ optionally with fleece colour black or white
- ✓ optionally with an RS square lock with white cover cap or another lock variant

or as dimensionally stable empty frames for self-assembly



### Extract from the configuration delivery programme

(on request, various articles available)

#### AluPlana® Acoustic 8/18 Qw (Fleece white) 12,5mm

|                   |         |         |         |         |         |
|-------------------|---------|---------|---------|---------|---------|
| Nominal dimension | 200x200 | 300x300 | 400x400 | 500x500 | 600x600 |
| Order-No.         | 416-685 | 414-912 | 414-757 | 415-068 | 414-913 |



#### AluPlana® Acoustic 8/18 Rw (Fleece white) 12,5mm

|                   |         |         |         |         |         |
|-------------------|---------|---------|---------|---------|---------|
| Nominal dimension | 200x200 | 300x300 | 400x400 | 500x500 | 600x600 |
| Order-No.         | 416-684 | 411-455 | 411-456 | 411-457 | 411-458 |



#### AluPlana® Acoustic 12/25 Rw (Fleece white) 12,5mm

|                   |         |         |         |         |         |
|-------------------|---------|---------|---------|---------|---------|
| Nominal dimension | 200x200 | 300x300 | 400x400 | 500x500 | 600x600 |
| Order-No.         | 416-687 | 416-694 | 416-695 | 416-696 | 416-697 |



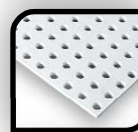
#### AluPlana® Acoustic 12/25 Qw (Fleece white) 12,5mm

|                   |         |         |         |         |         |
|-------------------|---------|---------|---------|---------|---------|
| Nominal dimension | 200x200 | 300x300 | 400x400 | 500x500 | 600x600 |
| Order-No.         | 416-686 | 412-120 | 412-121 | 412-122 | 416-692 |



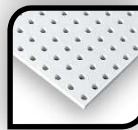
#### AluPlana® Acoustic 15/30 Rs (Fleece white) 12,5mm

|                   |         |         |         |         |         |
|-------------------|---------|---------|---------|---------|---------|
| Nominal dimension | 200x200 | 300x300 | 400x400 | 500x500 | 600x600 |
| Order-No.         | 416-689 | 415-695 | 415-696 | 411-849 | 415-697 |



#### AluPlana® Acoustic 10/23 Rs (Fleece white) 12,5mm

|                   |         |         |         |         |         |
|-------------------|---------|---------|---------|---------|---------|
| Nominal dimension | 200x200 | 300x300 | 400x400 | 500x500 | 600x600 |
| Order-No.         | 416-725 | 416-476 | 412-743 | 416-727 | 413-673 |



...as well as numerous other options that you can obtain from us!