

USG MIDDLE EAST SMOKE CONTROL AND ACOUSTIC ACCESS PANEL

FEATURES & BENEFITS

- Aluminum Frame
- Resistant to moisture, mold and mildew plasterboard panel
- · Designed for smoke and draft control
- High acoustic performance
- All-round lip seal
- · Safety catch on both sides
- · Hidden snap

INTENDED FOR

- For wall and ceiling installation (not to be exposed to walking/traffic loads)
- Suitable for healthcare use
- If installed in walls the lock is aligned to the ceiling
- Tested for smoke tightness with reference to DIN 18095-2
- Tested for air permeability with reference to EN 1026
- Up-to 35dB in Sound attenuation performance

APPLICATION

Length X Width (Nominal)	Length X Width (Service)	1 x 15 mm	2 x 12.5 mm
300 x 300	237 x 247	•	•
400 x 400	337 x 347	•	•
500 x 500	437 x 447	•	•
600 x 600	537 x 547	•	•
800 x 800	537 x 747	•	•

MATERIALS

Description	Material	Specification
Frame components Fixing brackets Snap holder	Extruded sections, anodizing quality	Al Mg Si 0.5 F22
Corner connector	Slit strip steel, sheet steel,	DC01 AM 1.5 mm
Scissor-type catch arm	fully galvanized	
Limiting plate		
Spacer Drilling	Slit strip steel, sheet steel,	DX51D/Z275 1.0 mm
template	galvanized	
Plasterboard	Moist room GP boards	
Lock	Steel / plastic	
Seal	Hollow chamber seal	EPDM
Drywall screws	Steel	

MAINTENANCE

- Visual Inspection
- Function
- Cleanness
- Completeness
- Damage
- State of sealing gasket

Notice:

As we are involved in constant products development; this document information is subject to change without prior notice. Please always refer to usgme.com for the updated products information document.

©2022 Factory of USG Middle East LTD. Co. All rights reserved.

