

Knauf A@TCH Air Tight Access Panel



Product-Data-Sheet

09/2025

Product Description

Knauf Access Panel reduce air leakage & dust passage through the panel opening. This makes them a perfect solution for areas such as treatment rooms, auditoriums, hotels and areas where improved sound protection is required. Knauf Air tight access panels satisfy the majority of requirements and therefore are the optimal solution for most building structures. With a flush bonded Knauf Gypsum board they allow for a flawless finish with minimal effort.

Properties

- Corners of the frame are reinforced with non-corrosive galvanized steel angles
- Self-activating pressure release spring locks
- Flush bonded gypsum board made of Knauf compliant EN520 Type 'H' (MR) Moisture resistant gypsum board or ASTM C1396 section '7' GBWR boards
- Safety latch secured by galvanized angle on the inner side of frame
- Reduced air leakage & dust passage
- Various dimensions available (upon request)
- Best quality for value
- Consistent quality with all components (locks, frames, boards,)
- Knauf compression brush/weather strip around the inlay makes it qualify as air-tight access panel
- Over 65% reduction in air infiltration/leakage
- Improved sound insulation
- Serial number makes it easier to trace and to match the frame with inlay

Technical Data

- **Material**
 - Frames made from stable aluminium profile.
 - BS EN 755 - 9: 2016
 - Manufactured to: ISO 9001: 2008
- **Connecting Frame Parts**
 - Galvanized steel
- **Material Inlay**
 - Knauf compliant EN520 Type 'H' (MR) Moisture resistant gypsum board or ASTM C1396 section '7' GBWR boards
- **Material Screws**
 - Phosphated, rust-prevented, spike protected with cap
- **Closing / Opening Mechanism**
 - 2 x Spring loaded galvanized steel locks with safety chain
- **Perimeter Seal**
 - Knauf compression brush/weather strip

Knauf A@TCH Air Tight Access Panel

Application

- Suitable for installation within drywall partitions and ceilings
- Ready for direct tiling on-site
- Prepared for surface finishing quality Q4 (On site)

Note To Painter

Generally remove the access door panel prior to coating and paint separately so that no excess paint penetrates the narrow joint between the frame and the access door. This prevents any problems arising when opening and closing the access door.

Standard Sizes

Standard Sizes (mm)	Actual door opening size (mm)
300 x 300	295 x 295
400 x 400	395 x 395
450 x 450	445 x 445
500 x 500	495 x 495
600 x 600	595 x 595
600 x 1200	595 x 1195

*Custom dimensions available with a fast lead time

Knauf A@TCH Air Tight Access Panel

Customer Service

UAE Tel: +971 4 33771700

8:00 – 17:30 (UAE Time)

Email: GCCcustomer.care@knauf.com

Email: GCCtechnical.care@knauf.com

HQ Address

Knauf LLC
Units B9 & B10 – LIU 6
Dubai Silicon Oasis
Dubai, UAE

Plant Address

P.O.Box 50006
Ras Al Khaimah, U.A.E.
Tel: +971 7 268 9837
Fax: +971 7 221 5301

Plant Address

Plot no – RY-PH02-M3-008
Raysut – WGS-84-Zone 39
Salalah Free Zone
Salalah, Dhofar, Oman



Observe safety data sheet!
For safety data sheets and CE labelling see
www.Knauf.com



Tender texts for all Knauf systems and products with export functions for Word and PDF.



Videos for Knauf systems and products can be found under the following link:
youtube.com/knauf



All information and documents from Knauf GCC are now always up-to-date,

Knauf GCC

Dubai, United arab Emirates

Hotline

800 – KNAUF(56283)

Subject to technical changes. The current edition applies. The information contained herein corresponds to our current state of the art. The generally recognised rules of construction technology, relevant standards, guidelines and trade regulations must be observed by the contractor in addition to the processing instructions. Our warranty relates only to the flawless quality of our material. Consumption, quantity and execution data are empirical values that cannot be transferred without further ado in the event of deviating conditions. All rights reserved. Changes, reprinting and photomechanical and electronic reproduction, even in extracts, require our express authorisation.

The structural, static and physical properties of Knauf systems can only be guaranteed if only Knauf system components or products recommended by Knauf are used.

www.knauf.com

