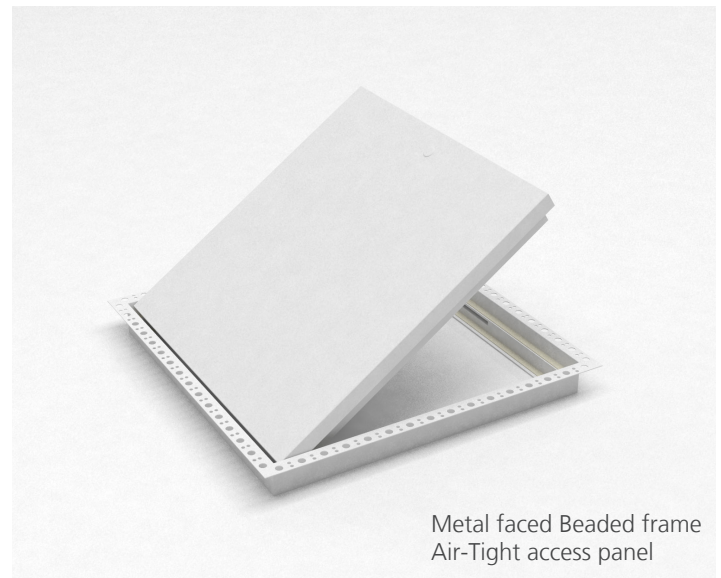
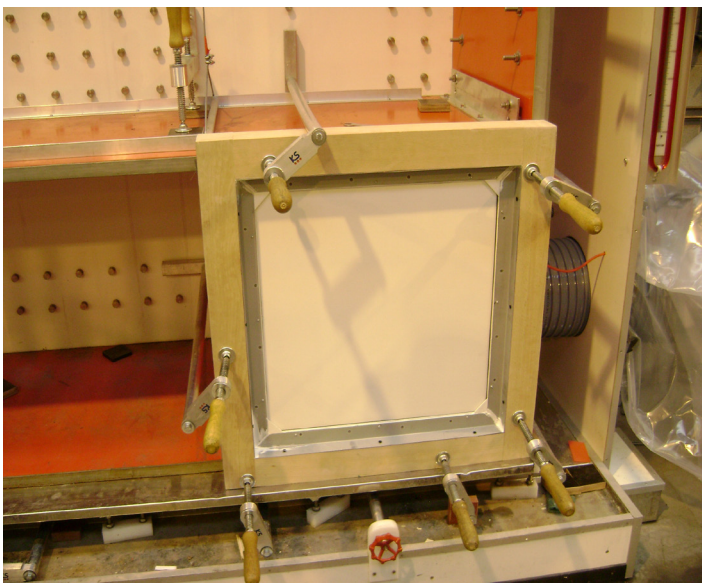


ACCESS PANELS FOR CLEAN ROOMS AND MEDICAL ENVIRONMENTS

At Ceildoor, our **Air-Tight range of access panels are ideal for clean rooms and medical environments** thanks to its combined **high-density gasket sealing system** and fully polyester powder-coated **anti-bacterial zintec door** which protects the cavity behind the access panel from being penetrated by dust, moisture and air.

As standard the air-tight range is manufactured with a metal door and with either a picture or beaded frame to suit your project environment along with a budget lock. The air-tight range is also **suitable to be installed in both wall and ceiling environments** meaning you only need one product to complete a whole room.



Metal faced Beaded frame
Air-Tight access panel

Our Air-tight access panel design has undergone extensive independent testing by Bodycote Warrington and successfully complied with performance criteria as required in the **Air Permeability standard BS EN 1026:2000** to class 3 and the **Anti-Bacterial coating standard JIS Z2801:2000**.

Ceildoor's Air-Tight access panels are ideal to be installed the following environments:

- Operating theatres
- Clean rooms
- Medical environments
- Catering establishments
- + many more

ANTI-BACTERIAL COATING

As standard, all of our Air-Tight access panels are powder coated in an **anti-bacterial silver ion infused powder coating** to all surfaces of the access panel – proven to actively reduce bacterial growth by disrupting their cellular function and ability to survive. It does this without being harmful to humans, or affecting the aesthetics or performance of the access panel.

Silver ion has been used for thousands of years to prevent the growth of bacteria without the high toxicity associated with other metals. Silver ion is an antimicrobial agent which inhibits the ability of microorganisms to grow. To achieve this, a silver ion infused powder coating is applied to all surfaces of our air-sealed access panel in order to make them anti-bacterial. As a result this allows the access panel to be **suitable for environments such as hospital clean rooms, operating theatres and catering establishments.**



Our Air-Tight access panel design has undergone extensive testing and successfully complied with performance criteria as required in the Anti-Bacterial coating standard JIS Z2801:2000.

Test results with E Coli and MRSA demonstrated that bacteria levels were reduced to below the limit of detection within 24 hours.

