

ICON FIRE RATED ACCESS PANEL

Sept 2024

PRODUCT

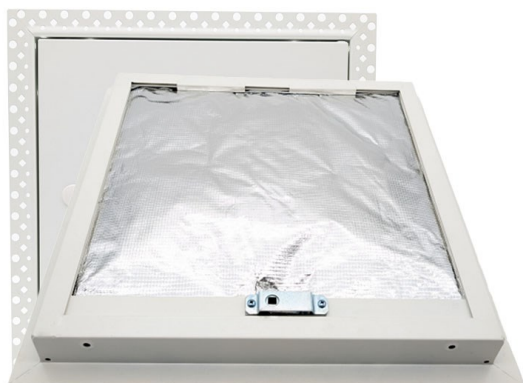


FEATURES & BENEFITS

- High quality openings in fire rated walls & ceilings
- Lightweight narrow profile
- Powder coated (RAL 9010) white finish
- 2 hour fire rating tested in both directions for walls only and 1hr fire rating for ceilings in one direction
- Acoustic reduction of 32dB tested to BS EN ISO 10140-2:2010
- Available in Beaded frame with perforated flange suitable for taping and jointing or Picture frame with solid flange
- Bespoke sizes available on request
- Lockable square drive key operated lock with opening concealed by removable cap

INSTALLATION

- Measure and mark the opening in the wall or ceiling
- Prepare a clear trimmed and protected opening in the structure 5mm larger than the ordered panel
- Check the panel and frame fits flush with the wall or ceiling is not strained and is level
- Securely fix the panel through the 8mm diameter holes on the frame with appropriate fixings that don't protrude above the lip of the frame
- For beaded frame fix through face of frame and scrim tape as per plaster stop bead
- To maintain even gaps between door and frame complete the operation with door in frame where possible
- To remove the door from frame remove the pivot hinge plate with a cross headed screwdriver
- When refitting and after installation ensure the pivot hinge plates are fully located and if fitted, the retaining chains are in place



PRODUCT DETAILS

Standard Sizes (mm)

Size	Walls & Ceilings 200x200; 300x300; 450x450; 550x550; 600x600; Walls only 900x600; 1200x600
Note	Hinge side always stated first
Colour	White (RAL 9010) powder coated 20% gloss finish
Material	1.2mm Zintec electrogalvanized mild steel, 40mm Rockwool, 0.15mm aluminium foil
Picture frame Beaded	AC13FRHS AC14FRHS

FIRE TEST

WALL up to 1200x600	BS EN 1634-1:2014+A1:2018	2 HR resistance in both directions
CEILING Up to 600x600	BS EN 1364-2:2018	1HR resistance in ceiling direction only

