



1 HOUR
Fire Rating



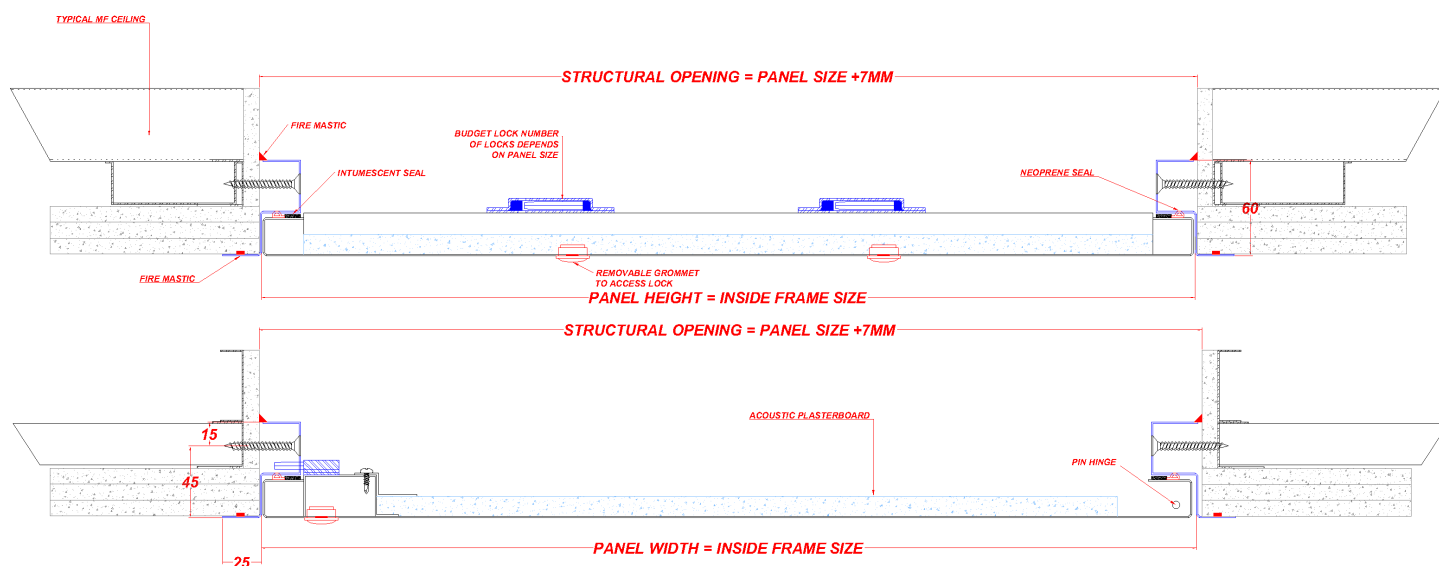
YES
Airtight Rating



PICTURE
Frame



30dB
Acoustic Rating



Description

This panel is designed to fit into a structural membrane of a joint-less plasterboard ceiling & wall system. It is manufactured with a 25mm wide picture frame. The panel has a Metal faced door. The panels door leaf is locked in place via a Budget Lock as standard other lock options are available upon request. The Panel is Powder Coated RAL 9010 30% Gloss. Other colours available upon request.

Tests

The Panel is 1 Hour Fire Rated for integrity up to 1200X1000mm in a ceiling & wall application tested in accordance with BSEN 1634-12 2018 with additional guidance from BS EN 1634-1:2014 + A1:2018.

This panel is Acoustic Rated up to 30dB tested in accordance with BS EN ISO 10140-2: 2010.

This Panel is Smoke tested tested in accordance with BSEN 1634-3: 2004

This Panel is Air Pressure tested to 300Pa Class 3 tested in accordance with EN1026.:2016

Seals

Draught Seals **YES** Smoke Seals **YES** Air Seals **YES** Acoustic Seals **YES** Intumescent Seals **YES**

Manufacture

The PAL01-060S-MD-PF-BL-ATN-30A is manufactured from Zintec Steel with a 0.9mm thick Door and a 0.9mm Frame.

Fitting

Make sure the structural opening is at least 7mm larger than the panel size. E.G a 600x600mm panel size requires a 607x607mm hole size. Remove the door from the frame and place the frame into the set hole. Fix through the appropriate fixing holes within the fold up fixing tabs ensuring the frame is pushed up against the structural opening surround. Check the frame is square by measuring corner to corner. Refit door and lock in place; the door and frame should be flush. **Independent bracing or support may be required to take the weight of the Access Panel. Apply Intumescent acrylic mastic on both faces of the frame, nominally 5mm wide sealing to the supporting construction.**