

FBINT

Flush Box Intumescent Pad

Flush Box Intumescent Pads are designed to be installed into metal flush boxes installed in hollow fire rated walls.

All tests conducted in accordance with AS1530.4 - 2005 and AS4072.1 - 2005.



*Flush box not included.

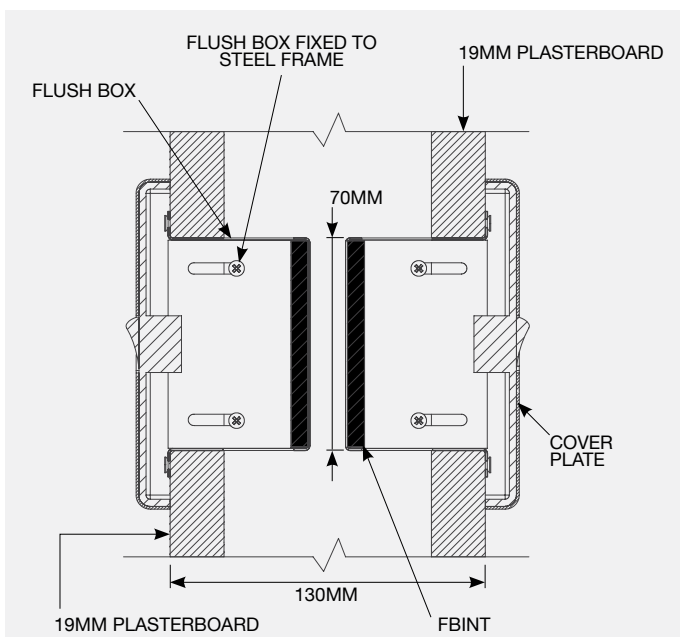
TEST RESULTS:

| Product | Plaster Board | Description | Integrity (mins) | Insulation (mins) | Install |
|---------|---------------|-----------------------------------|------------------|-------------------|----------|
| FBINT | 19mm | Flush Box Intumescent Pad 70x45mm | 120 | 90 | Detail 1 |
| FBINT | 13mm | Flush Box Intumescent Pad 70x45mm | 60 | 45 | Detail 2 |

INSTALLATION:

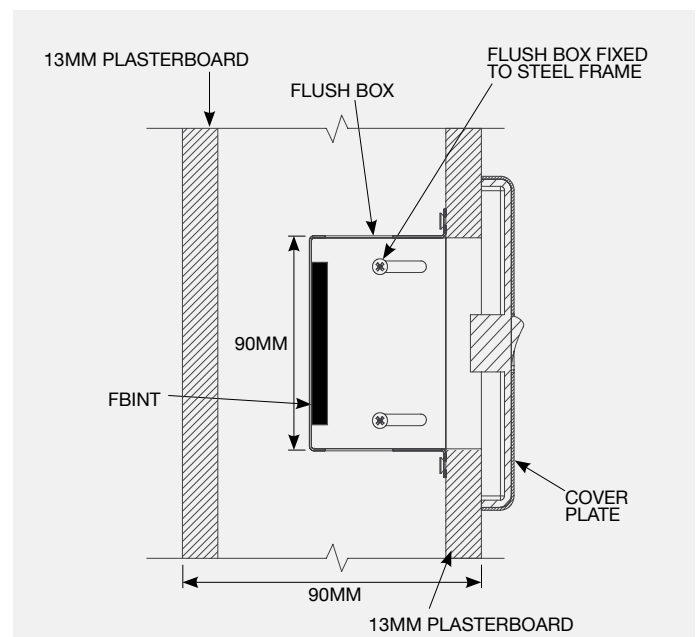
1. Fix flush box to framing. The flush box should be fitted against the plasterboard.
2. Firmly insert FBINT with adhesive against back of flush box.
3. Finish installation of wiring and fix face plate.

DETAIL 1:



Detail 1 is a back to back installation on a hollow wall system comprised of a 92mm steel frame and 1 x layer of 19mm Fireline on each side of the frame (total wall thickness of 130mm). The FBINT was installed into a standard flush mount galvanised steel box, measuring approximately 75mm high x 50mm wide x 52mm deep.

DETAIL 2:



Detail 2 is a one side test on a 13mm plasterboard, 64mm frame and 13mm plasterboard setup (total wall thickness of 90mm). The FBINT was installed into a universal galvanised steel flush box, measuring approximately 90mm high x 50mm wide x 52mm deep.