www.fyreguard.com

KEY FEATURES

- Up to 4 hour fire rating
- Walls and Shafts
- Simple Installation
- Australian Made
- Non Standard sizes available

GENERAL

The Fyreguard 2 Hour FYREHATCH is designed to provide a flush set or flanged fire rated access hatch for wall or shaft applications where access is required. Maintaining up to a 2 hour fire rating. The 2 Hour FYREHATCH sits flush with the wall lining and has concealed hinges to limit visual impact. The panel is secured by a rim lock with a key provided or can be individually keyed for maximum security.

USES

The 2 Hour FYREHATCH is used in fire rated walls and shafts where access to services are required or personnel access to confined spaces or plant rooms are necessary for the maintenance of equipment.

SIZES

The maximum size is 1200x700mm.

Stock sizes are: 300x300, 400x400, 450x450, 530x530 & 600x600mm

Non standard sizes are available on request.

FIRE TEST DATA

The 2 Hour FYREHATCH has been tested and assessed to Australian Standard AS1530.4 to provide up to a of FRL 240/240/60. Please contact your nearest Fyreguard office for further information.

SPECIFICATION

Fyreguard 2 Hour FYREHATCH FRL 120/120/60 fire rated access hatch. Wall and Shaft Application. PH. 07 55934955

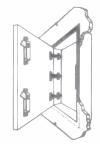
INSTALLATION

Refer to this data sheet for installation instructions or contact your nearest Fyrequard office for assistance

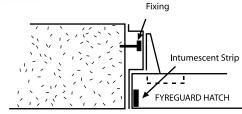
MORE DATA

Is approved for FRL of 240/240/60.

For more data on the Fyreguard 2 Hour FYREHATCH or any other fire rated access panels please do not hesitate to contact us. We reserve the right to change specifications without notice.



EDGE DETAIL
FYREGUARD TWO(2) HOUR HATCH
FLUSH FITTING - CONCEALED HINGES
RIM LOCK



MASONARY WALL

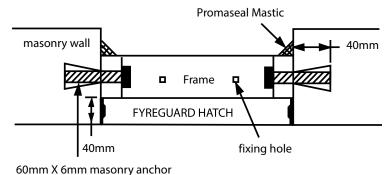
NB: Fyreguard is not responsible if recipients of installation instructions, fire test reports or any relevant literature incorrectly interpret the contents or use products based on those interpretations.



INSTALLATION INSTRUCTIONS

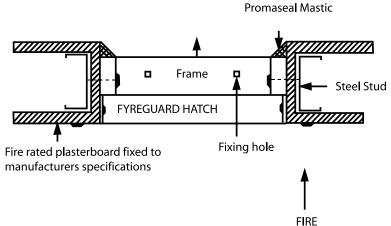
2 HOUR FIRE RATED ACCESS PANELS IN MASONRY WALL FIXING DETAIL:

- 1. Match Access Panel to wall opening.
- Mark line at level of door frame in from face of opening. Open Access Panel door and secure frame surround through hole in to masonry with 60 x 6mm masonry anchors.
- Seal around Access Panel frame surround and masonry using Promaseal Mastic.
- 4. Close Access Panel and engage lock.



2 HOUR FIRE RATED ACCESS PANELS IN LIGHT WEIGHT WALL FIXING DETAIL:

- 1. Mark out and cut opening in the wall.
- Frame opening with steel studs or trimmers.
 Ensure studs or trimmers are connected to the wall studs. Line the studs or trimmers with fire rated board of the same thickness as the fire exposed face of the wall.
- 3. Match access panel to the wall opening.
- Open the hatch/panel and secure frame to the studs or trimmers with steel screws on all 4 sides of the hatch in the holes provided.
- 5. For 'Set Bead' installations remove the hatch/ panel and flush set. Return hatch/panel into the frame and test operation. Ensure the hinge screws are tightened.
- While the hatch/panel is open apply fire rated mastic sealant to any gaps between the access panel frame and the inside reveal of the wall opening.
- 7. Close the hatch/panel and engage the lock.



ALTERNATIVE FLANGE DETAILS:

